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ABSTRACT

The purpose of this project, begun in July 1970, was to learn what American adults read, and what they are able to read, as they go about their ordinary activities in the course of a normal day. A national survey of the reading activities of adults was administered to 5,096 individuals. Some conclusions drawn from the survey data are as follows: the average person reads for almost two hours in a typical day; most of the time is spent reading newspapers, magazines, books, and job-related matter; 5 percent of all adults cannot read in the English language; and an individual's style of life, as represented by socioeconomic status, is related to his or her reading habits. Data are given on the percentage of readers performing a specific reading activity, the socioeconomic status of those readers, the average time spent performing the task, and the importance placed on the task. A national reading performance survey, consisting of 170 reading tasks, was constructed, and portions were administered to 7,866 adults. Items were intended to correspond to the ordinary reading tasks identified in the survey of reading habits. Data on specific task performance are presented. (MKM)

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FINAL REPORT

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ADULT FUNCTIONAL READING STUDY

Project I: Targeted Research & Development Reading Program Objective, Sub-parts 1, 2, and 3

Richard T. Murphy
Educational Testing Service
Princeton, New Jersey 08540

December 1973

The research reported herein was performed pursuant to a contract with the Office of Education, U.S. Department of Health, Education, and Welfare. Contractors undertaking such projects under Government sponsorship are encouraged to express freely their professional judgment in the conduct of the project. Points of view or opinions stated do not, therefore, necessarily represent official Office of Education position or policy.

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The original project director was Donald Trismen. His contribution to the project is a major and fundamental one. The material in Chapters 1 through 4 of the final report is a synthesis of reports prepared under his direction. He has provided continuing support during the latter phases of the project. Dean Seibel directed the project during the planning stage of the group administration phase of the project.

Ann Jungeblut, the original project manager, coordinated the work necessary for carrying out the National Reading Activities Survey, developing the original adult reading tasks, and organizing the panel meeting of outside consultants to review the reading tasks constructed. Joseph Bianchini has served as the financial manager of the project.

The National Reading Activities Survey was conducted by Response Analysis Corporation under the direction of Reuben Cohen, vice president of Response Analysis. The plan for the analysis of the data collected in the Reading Activities Survey was designed by Thomas Barrows, Amiel Sharon and Bary Wingersky. Amiel Sharon wrote the project report on the Reading Activities Survey (Reading Activities of American Adults, ETS, December, 1972).

The development of the actual reading tasks was carried out under the direction of Thomas Donlon and Michael Zieky of the test development division. Some 15 to 20 members of the division were involved in the construction of the tasks.

A panel meeting to review the preliminary reading tasks and to suggest revisions and directions for continuing the construction of tasks was held in August, 1971. Ann Jungeblut and Carolyn Massad organized the meeting and approximately 20 ETS staff members participated. We are grateful to the 24 panel members who attended the meeting and to the members of other organizations who participated. A list of those who participated is given in Chapter 4. Joan Knapp drafted the report on which Chapter 4 is based.

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The group administration phase and the National Reading Performance Survey were coordinated by Lola Appel, the present project manager. It is not possible to list the many directors and staff members of the various centers who cooperated in the group administration of the adult reading tasks. The following individuals made the contacts and obtained the necessary clearances: Arthur C. Wenzel, Director of Manpower and Development for the State of New Jersey; Robert H. Arents, Director of the Work Incentive Programs for the State of New Jersey; Neal Carr, Supervisor of the Bureau of Basic and Continuing Education of the State of New York; Edward W. O'Daniel, Acting Director of the Manpower Development Training Program for the City of New York; and Mrs. Sandra Adelman, Supervisor of Curriculum and Evaluation for the Manpower Development Training Program in New York City.

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Susan Jakubiak (Mathematica, Inc.) performed the cost/benefit analysis and prepared the report on resource ceilings for the project.

Richard T. Murphy
Project Director

CHAPTER 1

BACKGROUND

This project (Project I: Refinement of the Targeted Research and Development Reading Program Objective, Sub-parts 1, 2, and 3 (OEC-0-70-4791 (508))) was undertaken at the direction of the United States Office of Education to provide information on the reading activities and skills of American adults as they go about their ordinary activities in the course of a normal day. The project has involved (1) a national survey of adult reading activities, (2) the construction of a set of reading tasks intended to sample the universe of reading tasks encountered by the ordinary American adult in our culture, (3) a national survey of actual adult performance on the set of reading tasks constructed, and (4) a study to determine the resource ceilings within which instructional systems on reading would have to operate.

The project is one of three projects funded under the United States Office of Education's Targeted Research and Development Program on Reading. The development of the program is described in the final report of Project 8-0737, Application of the Convergence Technique to Basic Studies of the Reading Process (Gephart, 1970). In that report, three projects are described as being vital to the improvement of reading achievement in the United States:

1. A literature search, analysis, evaluation, and synthesis on phenomena in the reading process, learning to read, and language development related to reading.
2. A search, analysis, evaluation, and synthesis of literature and existing survey data on the level of reading achievement and the nature of the instructional effort.
3. Development of a criterion measure for assessing reading achievement which is predictive of performance on the reading tasks encountered in our culture.

The three projects recommended led to the submission by the United States Office of Education in April, 1970, of Requests for Proposals to conduct three basic studies. Underlying the three basic projects is the assumption that there exists a significant, quantifiable deficit between the present state of reading ability in the United States and the individual and social reading needs of the populace.

The Request for Proposals for Project I contained the following three sub-parts:

1. Define and describe the recognized sub-groups of subjects who comprise the target population of the program by providing explicit inclusion-exclusion criteria and identifying parameters and parameter values which differentiate the sub-groups.
2. Identify a set of adult criterion reading tasks which

adequately sample tasks for which highly favorable returns to the individual and to society can be demonstrated and construct an assessment procedure to validate the choice of those adult reading tasks as the performance criterion dimension of the program objective.

3. Determine resource ceilings within which instructional systems generated through the Targeted Research and Development Program on Reading must operate.

In general, the project is concerned with the reading skills needed by adults to function effectively in American society and has thus come to be known as the Adult Functional Reading Study. It will be referred to by that title in the remainder of this report.

The Targeted Research and Development Program on Reading

In order to understand the Adult Functional Reading Study, it is necessary to examine it in the context of the overall Targeted Research and Development Program on Reading. The ultimate goal of the latter is the successful performance by adults on reading tasks deemed to be an integral part of adult life. In addition, the goal includes the prediction of future successful performance as adults from some performance measure on ten-year-olds. In order to begin to carry out the program, it is necessary to identify and delineate those reading tasks that are encountered by adults who are functioning effectively in the American culture. According to the Targeted Research and Development Program, the universe of reading tasks thus identified should then be categorized into those which everyone should be able to perform and those which may be optional.

The Targeted Research and Development Program on Reading includes much more than the description of "functional reading competence on the part of adults". The description and development of instructional programs is also projected. However, the Adult Functional Reading Study is based on this one component of the Targeted Program.

Definition of Reading

In order to describe the universe of reading tasks encountered by American adults in the course of a normal day, it was felt that some tentative definition of Reading should be agreed upon for the purpose of the project. In the original proposal, the following working definition of reading was proposed:

> Reading is the acquisition of the intended information in an appropriate time through the visual inspection of ordinary alphanumeric symbols when these are patterned as words or sentences in "standard American English".

This definition influences the scope of both the specification of the target population and the development of adult criterion tasks. Clearly, blind persons cannot perform a visual inspection. This is not to say that blind persons do not "read" Braille in all other senses of the word. However, the blind person does not read in the context of this project. The goal of successful reading competence by adults is restricted to the population of sighted persons.

The working definition also restricts reading to the interpretation of "ordinary alphanumeric symbols". Our culture abounds in meanings attached to other visual shapes and patterns, from the octagonal shape of the STOP sign, through the basic patterns of the clock or calendar, to the interpretation of maps, charts, and graphs. The working definition excludes the formal interpretation of such shapes and patterns from the behaviors of reading. This is not to say that materials presenting information in such ways should not be used in the development of reading tasks. The two kinds of information-bearing visual patterns coexist freely in human writing. But this very coexistence is a source of difficulty through redundancy. Where maps, charts, diagrams, and pictorial instructions are used in developing reading tasks, they are secondary and supportive to the primary goal, reading as the interpretation of alphanumeric material.

The insistence on a patterning as "words or sentences" rules out most mathematical formulations. To interpret $10^2 = 5\ (a+b)$ is perhaps to read, but this special skill is precluded by the working definition.

"Ordinary" alphanumeric symbols include both printed and handwritten versions, both upper and lower case. These may be presented in a variety of common and natural formats.

"Standard" American English delimits the target population and the corpus of materials by excluding dialects, foreign languages, big-city slang or argot, etc. Immigrants, for example, may be meaningfully treated as a special sub-group, perhaps analogous in treatment to the attention given to the blind. Similarly, tasks which might be appropriate in other respects (requiring overt criterial behavior in response to reading material) would be inappropriate under this definition if written in the argot of the center city. Such language is readable and is meaningful in the lives of its users. But, in terms of the broad logic of the assessment development proposed, the dialects seem too specialized, too limited to sub-group situations. In the context of this project, to read means to read the most general and most standard kind of language.

The reference to reading as the acquisition of information has important connotations for task development and is consonant with the implicit meaning of the definition of "reading task" provided in the RFP: an overt performance dependent upon the "satisfactory" reading of a passage of written material. Ruled out as reading are such operations as correctly "sounding" words.

The working definition refers to reading as occurring "in a reasonable time". Judgmental criteria for the evaluation of reading rate is inescapable.

There are normal speeds for the various skills which are lumped as reading. Straightforward comprehension is a faster process than the integration of elements or the exercise of inference; study has a pace, scanning is by definition speed-bounded. The assessment of reading will almost always demand a categorical assessment of "reasonable time".

Definition of Literacy

In the related Project Number 0-9031 (The Information Base for Reading: a Critical Review of the Information Base for Current Assumptions Regarding the Status of Instruction and Achievement in Reading in the United States), the project staff surveyed the reading literature published in the United States between 1960 and 1970 in order to determine the extent of the reading problem in the country. They attempted to identify, analyze, and summarize existing survey and test data which indicate the reading ability of various populations in relation to the "individual and social needs" of the populace. Prior to their review, it was assumed that a significant literature existed which documents the reading ability of various sub-populations as a function of sex, age, race, socio-economic status, etc., and that various standards of reporting utilized in this literature could be related to individual and social needs. In the actual review process, the project staff found that this assumption was not met.

The results of Project 0-9031 support the following statement of Gephart (1970) about the reading problem in the United States:

> "Many statements have been made which assert that our society has a reading problem. These assertions have been made with sufficient authority and frequency that they have been accepted as fact: a reading problem exists. What is the desirable level of reading competence to be achieved by the individual in our society? Even more basically, what level of reading competence is necessary to function in our culture? Neither of these questions has been answered on either an empirical or logical basis. Reading and reading achievement have been the target of measurement efforts over the years, but the data do not answer the two questions cited above". (page 46)

After reviewing the literature, the staff of Project 0-9031 came to the following general conclusion:

> "However, there exists neither a good estimate of the reading ability necessary to function satisfactorily in modern society nor a satisfactory estimate of the absolute reading achievement of reasonably defined sub-groups in the United States. (page 18)

In general, the researchers in the project found that concepts such as literacy or functional literacy are ordinarily defined in terms of years of education completed or grade equivalent on a standardized test.

In the present project, no attempt is made to actually define functional literacy. However, an effort has been made to identify those reading tasks performed by adults in carrying out their ordinary everyday activities. Such tasks are assumed to have a favorable return to the individual and to society in general. The development of these reading tasks and the collection of information about them was the primary purpose of this project.

CHAPTER 2

NATIONAL SURVEY OF ADULT READING ACTIVITIES

The original Request for Proposals of the United States Office of Education called for the development of reading tasks representative of the reading tasks actually performed by adults in the course of a normal day. In order to identify such tasks, it was considered appropriate to survey the reading activities actually performed by American adults. A national survey of adult reading activities was subsequently carried out and the results of that survey are summarized in this chapter. A more detailed summary of the results for the total population is given in the project report Reading Activities of American Adults (Sharon, 1972). Results for relevant sub-groups of the population are given in Appendix A.

In addition to determining "what" adults read, an attempt was also made to determine "when", "why", and "how often" they read. Respondents were also asked to rate the importance of particular reading activities. The survey was conducted during the period April-November, 1971, with most of the total of 5,073 interviews taking place during May and June. Response Analysis Corporation (Princeton) selected the sample, conducted the interviews, and assisted in the design of the survey instrument. The methodological report of Response Analysis Corporation contains a detailed summary of the survey (Cohen, 1971).

Sample Design

A projectable national sample (N = 5000) of the U.S. household population, age 16 and over, was used for the Reading Activities Survey. The household population refers to residents of private households in the coterminous United States. Students who lived at home were included; students who lived at school were excluded as were other institutional residents. In general, definitions of households and the household population used for this survey conform to the definitions of the Bureau of the Census. Area probability sampling procedures along the following lines were the basis for the plan.

A. Approximately 100 primary sampling units (PSU's). PSU's are the first stage sampling units, and provide the basic geographic structure of the sample. Minimum modes of stratification included geographic region and size of community. Thus, the distribution of sample areas conforms generally to the distribution of population by region and city-size.

B. Probability procedures used to designate specific sample locations, or groups of households, to be included in the sample. This stage of selection provided a representative sample of the U.S. households. Interviewers were provided with a map or sketch of the sample location. Housing units in sample locations were prelisted as an independent field step before proceeding with the interviewing phase of the work.

C. Specific housing units to be included in the sample were selected as a central office statistical procedure. Interviewers received their final interviewing assignments in the form of specific addresses and/or descriptions of housing units included in the sample.

D. Interviewers visited sample households and listed residents age 16 and over. Residents eligible for interview were numbered 1 to n (n - number of residents age 16 and over) according to a fixed plan--e.g., males first, oldest to youngest; then females, oldest to youngest.

E. A simplified selection table was provided on an interview "face sheet" for each sample household. Example:

If number of eligible residents listed is...	Interview person number...
1	1
2	1
3	3
4	2
5	3
6	5

The interviewer refers to the row for the number of eligible residents in that household, and designates for interview the person number listed in the right hand column. Numbers in the right hand column are assigned in advance according to a systematic random plan. For three person households, for example, person #1 is designated as the respondent for one-third of the households, person #2 for one-third, and person #3 for one-third.

It should be noted that the plan to interview one person per sample household "favors" persons living in small households; weights are normally used in the processing of survey data to compensate for differences in probabilities of selection.

When there is only one person age 16 and over in the household, that person is automatically included in the sample. When there are two persons age 16 and over, each one has one chance in two of being included in the sample, and so on. The weights that compensate for this selection system are inversely proportionate to the probability of selection. (In the simplest possible plan the weight is equal to the number of eligible persons in the household).

An important characteristic of the procedures used was that sample locations, households, and individuals to be interviewed were specified by the sampling plan or by explicit instructions to the interviewers. None of the selection was left to the discretion of the interviewer.

Interviewer Training

Interviewers selected for the Reading Activities Survey attended a comprehensive two-day briefing in regional and/or local centers. Training on probing requirements and in-home practice interviews were included in the training plan.

Use of probes to determine the full range of reading activities, including probes related to occupations were covered in the interview instruction materials. Some guides to probes were included within the interview instrument or within exhibit materials that were available to the interviewer and/or respondent during the course of the interview.

Approximately 200 interviewers were used for the Reading Activities Survey. The average interviewer workload was 25 interviews.

Interviewer Supervision

There were frequent contacts between interviewers and central office and/or regional supervisors throughout the course of the survey. The first two interviews were returned to the central office immediately for detailed review and critique. Long-distance telephone calls were used as necessary for personal discussion of interview procedures and correction of problems detected by central office staff. For the duration of the survey, completed interviews were mailed to the central office regularly, at least once a week, for review by experienced supervisory staff. There were some exceptions, in a few very large metropolitan areas, where a number of interviewers were employed under direct personal supervision.

Usually two interviewers worked in a given sample area. One was available as backup for the other. When necessary, interviewers were retrained or replaced, and complete interviewer assignments redone.

Verification of Interviews

We relied primarily on telephone verification of interviews. The purpose of the verification calls was to check on whether the interviews were made with the right person, at the right time and place, in the right way, and whether the answers to selected questions were recorded correctly. Completed interviews were returned from the field at least weekly so that verification calls could be made with a minimum of delay.

Telephone calls were made from regional and/or central office locations under the control of a qualified supervisor. We verified a minimum of 15% of each interviewer's work. If any questionable work was discovered, an intensive check of the interviewer's work was made. Interviews from non-telephone households were verified by mail.

Interview Completion Rate

Detailed records were maintained on the status of each interviewer's assignment, including what happened at each sample household. We recognized the importance of attaining a high interview completion rate for a study of this type and believe that the following procedures contributed to that objective:

A. Training of interviewers in regional and/or local training conferences, specifically for the purposes of this study. This personal training, in itself, impressed interviewers with the importance of the research effort. Training conferences included procedures for obtaining rapport with designated respondents, and stress on persistence in seeking out hard-to-locate respondents.

B. Prelisting of households in interviewing locations, and letters to households in the survey sample in advance of the interviewer's visits. The advance letter was an important tool in communicating to designated respondents the bona fide nature of the research effort and relieving concerns that the interviewer's visit may be a disguised sales solicitation.

C. The plan provided for repeated callbacks to survey households when designated respondents were not at home, or were otherwise unavailable at the time of earlier interviewer visits. A minimum of two callbacks were made in rural areas, and a minimum of four callbacks were made in urban areas. Additional callbacks, as well as other follow-up efforts, were made in sample locations with poor interview completion experience.

D. During the course of the field work, there were weekly mailings of completed work from interviewers to the central office. These provided the basis for regular status reports on the work and summaries of interview completion rate experience by characteristics of sample locations (e.g., size of community, region of country).

E. Depending on circumstances in individual sample locations, follow-up efforts included an additional letter communication, telephone calls from an interviewing supervisor or the central survey office, and additional visits to the survey household by different interviewers.

Instruments

The instrument developed for the survey was a structured questionnaire dealing primarily with reading activities during one calendar day, usually the day preceding the interview. Substantial effort was devoted to developing a questionnaire structure which incorporated a number of specific objectives:

1. A way to begin the interview which included a series of questions on general activities, and a nonsensitive series of questions on reading which enabled interviewers to quickly divide survey respondents into readers of English and non-readers of English. Respondents who were non-readers of English were asked a special series of questions for non-readers.

2. Second, the questionnaire was structured to elicit a discussion of what the respondent did during the day that was to be the basis for reporting reading activities. By first reconstructing general activities it was believed that we would help the respondent recall specific reading items that took place in connection with other activities such as work, school, shopping, commuting, and recreation.

3. Third, the questionnaire provided a detailed record of types of reading activities, plus probes for interviewers to use in recovering as much as possible of the respondent's reading activity.

4. Finally, the questionnaire included a comprehensive set of respondent background characteristics that can be used to develop hypotheses about the correlates of reading behavior. In particular, certain of these background characteristics made possible the computation of a socio-economic benefit index which was associated with each reported reading activity. This index was a composite of total family income, occupational status of chief wage earner, occupational status of father, respondent's education, father's education, mother's education, interviewer rating of neighborhood, and interviewer rating of housing unit.

Each respondent was interviewed about his activities during one full day. In order to include coverage of weekend days on a systematic basis, random subsamples of respondents were designated for each of Saturday and Sunday activities, and a third and largest subsample for weekdays. Interviews relative to Saturday and Sunday activities were conducted on Monday, if possible, or Tuesday. Interviews relative to the five weekdays were conducted on the following days, respectively.

Results

Altogether, 7,334 households were selected as part of the survey sample, and 5,073 interviews were completed--an overall completion rate of 69.1%. Of the 30.9% incompleted interviews, 3.6% occurred because the respondent was not at home, 6.2% because no one was at home, 17.1% refused, and 4.0% because of other reasons. Persistent efforts were made to find designated respondents at home and to urge cooperation from those persons who were reluctant to participate. Among all first contact attempts, only 22%

resulted in completed interviews. Interviewers averaged 2.7 visits to households where interviews were not completed. Interview completion experience was highest in the South (75%), followed by the North Central (71%), West (66%), and Northeast (63%) regions. The pattern of completion rate differences was pronounced for communities of different sizes, ranging from a rate of 56% in central city areas of metropolitan areas with more than one million population, to 80% in nonmetropolitan rural areas. The difference in completion rate between central city and suburbs was likewise greatest in metropolitan areas of over one million, the rates being 56% and 66%, respectively.

Respondents were asked in detail about newspapers, magazines, books, and mail they had read during the day prior to the interview. For example, in reporting on newspaper reading, respondents were queried specifically about main or first page news, local news, women's or society pages, sports, editorials and letters to the editor, financial or business news, comics, classified ads, regular ads, TV or radio program listings, magazine section, and movie and book reviews. Respondents were asked to name books or magazines read, and to specify the particular part or parts of each magazine read. In addition, respondents were asked to report on reading activities carried out in conjunction with a variety of general activities: meals, work, working around the house, school, traveling or commuting, shopping, club or church activities, attendance at a theater, game or other public event, and recreation or use of free time. Each of these 13 general activities was also broken down into a number of subcategories in the survey interview. For example, reading while shopping was reported with respect to writing on packages or labels, lists, price, weight, or size information, sales or other forms, checkbook or credit card, notices or signs, guarantees or warranty cards, and advertising displays.

In addition to what was read, respondents were asked to estimate the total time (in minutes) spent on each reading activity, the perceived importance of the activity (expressed on a three point rating scale), and a judgment regarding the reading difficulty of the activity and the nature of the difficulty, if any. Finally, for those general activities where it was meaningful, respondents were asked their reason for engaging in the particular reading activity, and where they were (at home, at work, at school, commuting, or somewhere else) at the time they did the reading.

The interview opened with a few questions intended to enable the interviewer to identify nonreaders. In answering these questions, 1.4% of the respondents reported eye trouble more than glasses could take care of, and 3.9% reported they could not read most of the headlines in a regular everyday newspaper in English. These respondents were treated as nonreaders.

In the sample, 93% of the respondents were born in the United States. English was the main language spoken in the childhood home of 87%; and of those who came from non-English speaking households, English was the predominant speaking and reading language at the time of the survey. Respondents were spread approximately evenly across the age range from 16 to 60 or older. 69% were married, 18% single, and 12% divorced, widowed, or separated. 52% were female, and 48% male. 30% were high school graduates, and 7% were college graduates. The most frequently reported occupational category was semi-skilled employee, accounting for 10% of all respondents.

Of the four categories covered specifically in the questionnaire, newspapers were read during the day preceding the interview by 73% of the respondents, mail by 53%, magazines by 39%, and books by 33%. Not surprisingly, the most popular section of the newspaper was the main news or first page, which was read by 91% of those who read newspapers at all. Next came local news with 75%, editorials and letters to the editor with 52%, women's or society pages with 50%, and sports, comics, and regular ads with 49% each. Interviewers also recorded reading activities in categories volunteered by respondents but not listed in the questionnaire. Of these, only "obituaries" (mentioned by 10% of the newspaper readers) were read by a significant percentage of respondents.

The reading of mail was reported by 53% of the respondents. The two most frequently read items were bills or statements, read by 49% of the mail readers, and advertisements, read by 47%. Personal letters were read by 33%. Bills and statements were generally considered of high importance, and advertisements not important.

In the sample, 39% of the respondents reported reading one or more magazines. The actual titles were recorded and later categorized. Of the magazine readers, 28% read magazines classified as general interest, 16% as news and editorial, and 15% as womens and homemaking. Magazine reading took place predominantly in the home and was considered to be of moderate to high importance. As might be expected, readers of news and editorial magazines had a considerably higher average socio-economic index than did readers of magazines in the other two categories mentioned.

It should be noted that each response category in the survey has an associated mean socio-economic status index. Because of the relatively large number of cases in the sample, almost all differences between means are statistically significant, and therefore the determination of an important difference between socio-economic means is to some extent arbitrary. In this report, only differences of at least 1.5 points on the index scale are mentioned.

Thirty-three percent of the respondents reported reading one or more books during the day preceding the interview. Although this was the lowest reported percentage among the four categories, it should be noted that the median reading time for books was considerably greater than those for newspapers, magazines, or mail. As with magazines, respondents reported actual titles, and this information was later categorized. The two categories read by the greatest number of respondents were the "general" category and the Bible, each with 16% of those who reported book reading. The remaining responses were classified into a total of 31 categories, none of which contained a percentage approaching 16%. Perhaps contrary to expectation, respondents in general reported no difficulty in reading any of the book categories, including the classics, financial, mathematics, and philosophy.

This might be interpreted to mean either that respondents are loath to report reading difficulty, or that people generally select only books they can read easily.

Of all the general activity categories probed by the interviewers, related reading activities were reported most frequently (by 70% of the respondents) for traveling and commuting, followed by recreation and use of free time with 54%. Reading was reported least frequently (by 4% of the respondents) for attendance at a theater, game, or public event. There is a mass of information concerning reading behaviors in the various subcategories under each general activity. Complete results on each question for subgroups of persons are given in Appendix A.

Socio-Economic Status

One of the major objectives of the Reading Activities Survey was to determine how the relevant personal characteristics and life style of an individual relate to his reading behavior. Since data on many personal characteristics were collected in the survey, it was desirable to derive a statistic that would summarize a variety of personal data and yet represent a single underlying element. In addition to describing the relationship between reading behavior and a host of other variables, it was thought to be useful to summarize variables such as those described in the following paragraphs.

Table 2.1 presents a set of social and economic status indicators which are sometimes referred to as socio-economic variables. These variables have been found to be useful in sociological and psychological research because they relate to many different types of human behavior.

At attempt was made to reduce the relatively large number of socio-economic variables into a smaller, more meaningful, set for descriptive purposes. To accomplish this objective the method of factor analysis was employed. This statistical technique begins with an intercorrelation matrix of the variables and extracts a number of factors that best account for the intercorrelations. There are several different methods of factor analysis and not all yield the same solution to a given problem. The type of factor analysis used in a given situation may depend on the theoretical views of the investigator or the kind of data that are to be analyzed.

The present study employed the Minres Method of factor analysis. This method involves the minimization of off-diagonal residuals of a correlation

Table 2.1

Socio-Economic Variables

Total Family Income (TFI)

Respondent's Income (RI)

Respondent's Occupational Status (ROS)

Respondent's Education (RE)

Father's Education (FE)

Mother's Education (ME)

Education of Chief Wage Earner (ECWE)

Occupational Status of Chief Wage Earner (OSCWE)

Occupational Status of Father (OSF)

Type of Dwelling (TD)

Size of Dwelling (SD)

Neighborhood (N)

Housing Unit (HU)

matrix. The objective of this method is to best reproduce the observed correlations rather than to extract maximum variance. A description of the Minres factor analytic procedure is given by Harman (1967). The analysis was conducted on 10 of the 13 socio-economic variables listed in Table 1. The variables of "respondent's income", "respondent's occupation", and "education of the chief wage earner" were not included in the analysis because of the large number of omitted responses to these variables (many respondents had no income or occupation, e.g., housewives; while the education of the chief wage earner was not determined for a large number of people because of the way the questionnaire was set up). The omitted responses to each of the other variables were replaced with the means of those variables. The intercorrelations of the ten socio-economic variables are given in Table 2.2.

The factor analysis of the socio-economic variables resulted in a single general factor. All variables except "size of dwelling" and "type of dwelling" loaded highly on this factor. Since the loadings of the other eight variables were high and similar, it was decided to give each of these variables a weight of one and the other two variables a weight of zero in the derivation of a socio-economic status index. This index, called SES, was computed for each individual by summing his standard score on each of the eight variables. An omitted response to any particular item of the index was replaced by the overall mean for that item.

Since the SES variables have been found to be positively related to one another, they were presumed to provide a general indication of one aspect of an individual's life style. For example, one way in which the typical person having a high SES rating might be characterized is that he lives in a fine home and a desirable neighborhood; is college educated; has parents with above average education; the family's chief wage earner and/or the respondent's father holds an occupation which commands respect (e.g., professional or administrative); and the family's (but not necessarily the respondent's) total income is high. Although it could be said that an individual with a high SES is generally successful occupationally, educationally and economically, the pattern of success is not rigid. Undoubtedly there are many people with little formal education but high income and vice versa. The positive relationship found between the eight variables composing SES suggests that for most people there will not be a very large discrepancy among individual measures.

The Notion of Benefit

A basic purpose of the Targeted Research and Development Reading Project, of which this study is a part, is to determine the extent to which different types of reading activities promote the well-being of the individual and society. The assessment of the benefit gained from reading activities, unfortunately, is a difficult task because many different kinds of benefit are derived from reading. There are direct economic benefits such as obtaining and holding a job or maintaining a home and a family which may be reflected in SES. Other benefits, however, are not easily reduced to a monetary or an SES scale. Examples of noneconomic benefits might be entertainment, interaction with other people, and fulfillment of citizenship responsibilities. For this reason all survey respondents were asked how

Table 2.2

	TFI	RE	FE	ME	OWCWE	OSF	TD	AD	N
RE	.44								
FE	.25	.43							
ME	.26	.46	.63						
OSCWE	.35	.41	.27	.25					
OSF	.29	.39	.45	.35	.39				
TD	.10	-.08	-.09	-.08	.02	-.09			
AD	.27	.15	.08	.09	.20	.12	.34		
N	.38	.33	.20	.19	.33	.26	.18	.33	
HU	.36	.31	.17	.16	.31	.23	.13	.30	.74

[a] See Table 1 for list of socio-economic variables.

important it was for them to read a particular item. Each person was asked whether he thought it was very, somewhat, or not important to read the item. For each reading activity an index of importance was derived. This index is the percent of those who engaged in a particular general activity who thought that the reading activity within the general activity was very important. Thus, this index takes account not only of the rated importance of the particular reading activity, but also the percentage of persons engaged in that activity.

Time Spent in Reading

A notion of the importance of reading in daily life can be gained by examining the amount of time that people spend in reading.[1] The average American adult who can read spends one-hour and 46 minutes in reading per day. Most of this time is used for reading newspapers, magazines, books, and job-related materials.

Because of the great variability in reading time among adults, the average time should be interpreted with caution. The extent of the variability in reading time can be seen by examining Figure 1 which presents a plot of the frequency distribution of reading time for the total population of readers. Most of the frequencies fall at the lower end of the distribution indicating that relatively few persons read for very long periods. Nevertheless, about six percent of the total population read for eight hours or more. On the other hand, more than six percent of those who can read do so for less than five minutes.

There is a low positive relationship between SES and the amount of time spent in reading within certain general activities (see Table 2.3). These types of readings include newspapers, magazines, books, mail and job-related readings.

Noteworthy differences exist in the average reading time of selected subgroups. Males, on the average, read slightly more than females (113 vs. 101 minutes). Since extensive reading is frequently required at work, males may read more because more of them are employed. On the average, Blacks read for 61 minutes; on the average, Whites read for 113 minutes. This racial difference is partially accounted for by the lower incomes of Black families. On the average, low-income (annual income $0-4,999) Blacks read for 52 minutes a day while low-income Whites read for 77 minutes on the average.

Reading Within General Activities

Reading behavior is not an isolated act of an individual but is an

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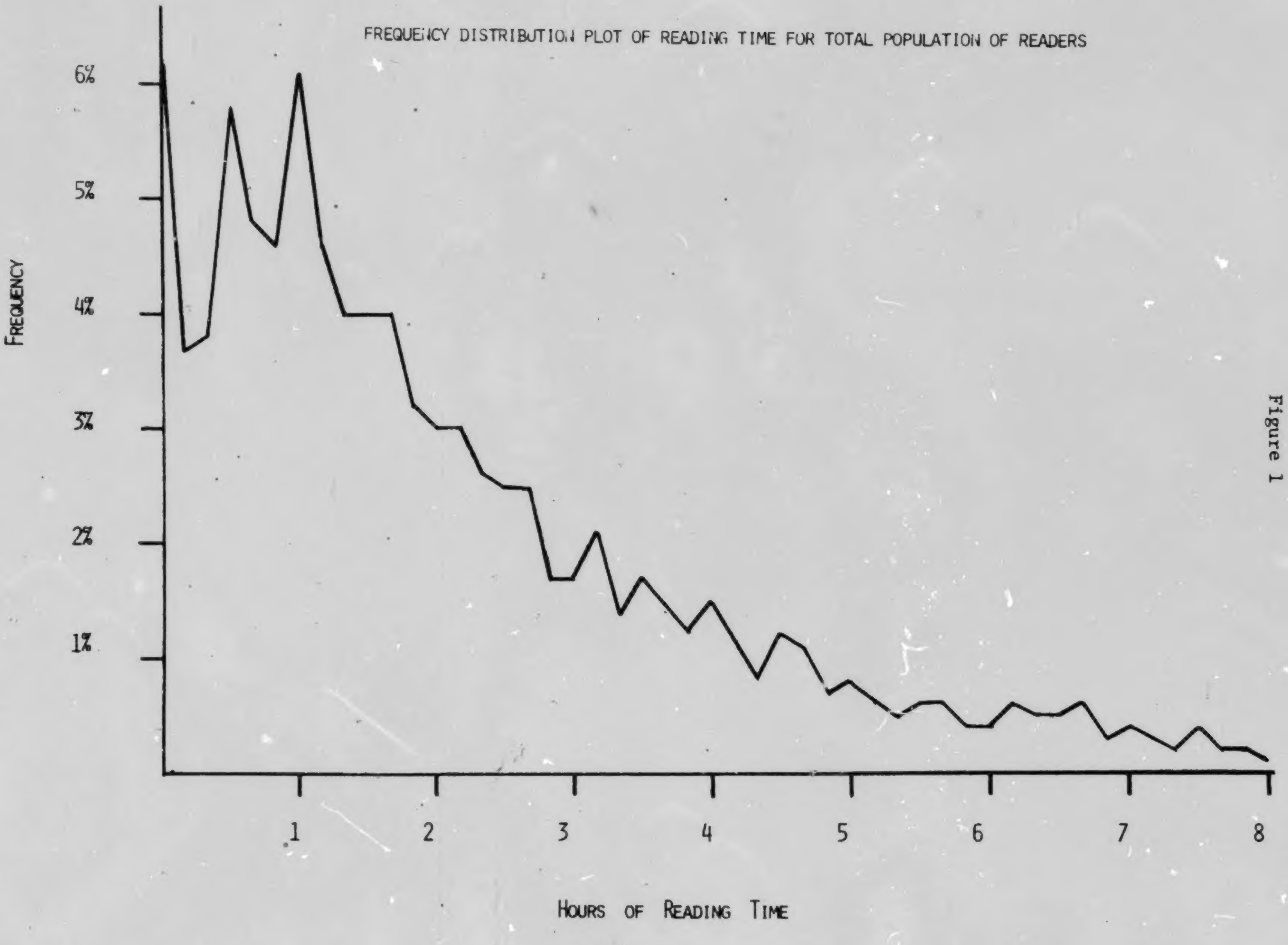
[1] It should be noted that total reading time was computed by summing the reading time reported for the specific reading activities rather than by directly asking the respondent how much time he had spent in reading on the previous day.

Figure 1



FREQUENCY DISTRIBUTION PLOT OF READING TIME FOR TOTAL POPULATION OF READERS

Table 2.3

Reading Occurring During General Daily Activities

General Activity[a]	Percent Readers	Average Reading Time (minutes)	SES	Correlation of Reading Time With SES
Newspapers	73	35	Average	.19
Magazines	39	33	High	.19
Books	33	47	High	.17
Mail	53	5	Average	.15
Meals	42	3	Average	.06
At Work	33	61	Average	.19
Working Around House	46	7	Average	.10
School	5	68	High	.07
Traveling	70	3	Average	.07
Shopping	33	7	Average	.07
Club, Church Activities	10	16	Average	.04
Theater, Game or Event	4	7	High	.05
Recreation, Free Time	54	7	Average	.07

[a] Categories are mutually exclusive.

integral part of one's general daily activities of living. Individuals encounter reading demands in their work, recreation, and other activities which are part of the way they live. Table 2.3 describes the reading which takes place within the general activities and its relationship to the SES of the reader. The data in this table are based on the total sample. Data for subgroups are given in Appendix A.

The most frequent type of reading is newspaper reading with more than seven out of ten readers reporting having read or looked at a newspaper on the previous day for an average of 35 minutes. Persons who read a newspaper are slightly higher in SES than those who do not read one. The next most frequent type of reading is that which occurs while traveling. Seven out of ten persons read while they travel and spend an average of three minutes in reading. Those who read while traveling are slightly higher in SES than those who do not. Reading occurring within the general categories of Recreation and Mail are the next most frequent types, with over half of the respondents reporting each type of reading. Only a short period of time, however, is spent in both types of reading, 5 minutes in mail and 7 minutes during recreation. Neither kind of reading appears to be related to SES. Reading while working around the house is done by 56 percent of the population with an average reading time of 7 minutes. Reading at mealtime and reading of magazines are done by about four out of ten persons. Average reading time for magazines is 33 minutes; that occurring at mealtime lasts only three minutes. Those who read magazines have a significantly higher SES than those who do not, but there is only a slight difference in SES between those who read or don't read at mealtime. Reading books, reading while at work, and reading while shopping are done by one-third of the population. A relatively long average time is spent reading at work (61 minutes) and reading books (47 minutes), but a short time is spent reading while shopping (7 minutes). Surprisingly, there is little SES difference between readers and nonreaders of books, but a considerable SES difference between readers and nonreaders at work and while shopping. (It may be hypothesized that those who read at work are likely to have a high occupational status which would be reflected in their SES). Reading in the course of club and church activities was reported by only one out of ten respondents. There is no difference between SES of readers and nonreaders in this general activity. The least frequent type of reading done by the general population is at school (5 percent) or at a theater, game, or event (4 percent). This result reflects the fact that very few people engage in these two general activities. Average reading time at school was longer than in any other general activity (68 minutes); 7 minutes was the average reading time reported while attending theater or other events.

Reading in Specific Activities

This section of the report describes in detail the specific types of reading which occur within each of the general activities mentioned in the previous section. Each of the reading types or activities is discussed in terms of a number of variables indicating the importance or benefit derived from specific types of reading. These variables include the percentage of adults who read a particular item, the amount of time spent in reading it, the SES of those who read it, and the importance attached to reading it.

In addition to a verbal description of the salient results, tables containing the relevant statistics for each reading activity are presented for each general category. Several of the statistics presented in these tables will be defined.

The "SES" column refers to the socio-economic index described previously. Arbitrarily, it was decided that all mean SES's below 31.0 will be classified as low, 31.0 - 33.9 will be classified as average, and 34.0 and above will be classified as high.

The "importance" statistic is the percentage of persons who engage in a general activity who believe that reading a specific item is very important.

An example of how to interpret the foregoing statistics can be obtained by examining "Main news" in the general category of "Newspapers" in Table 4. Sixty-six percent of the total population read the main news, fifty-two percent for 5 minutes or more. The SES of those reading this newspaper part is average. Forty-three percent of those who read the main news think that this type of reading is very important.

Newspapers

The most frequent type of reading reported by the respondent sample is newspaper reading. Seventy-three percent of the people reported that they read or looked at a newspaper during the previous day. The average time spent with a newspaper was thirty-five minutes. The part of the newspaper that received the highest readership is main news, first page, and headline (66 percent), followed by local news (55 percent), editorials and letters to the editor (38 percent), women's or society pages (37 percent), comics (36 percent), sports (36 percent), regular ads (35 percent), while each of the other newspaper parts were read by less than one-third of all adults.

The higher the percentage of people reading a particular part of the newspaper the greater the likelihood that they would spend a relatively long time reading it. Fifty-two percent spend five minutes or more reading the main news. The corresponding percentage for local news was 41 percent, for editorials and letters to the editor 25 percent, for sports 24 percent, for women's or society pages 21 percent, for comics 18 percent, for classified ads 17 percent, for regular ads 15 percent, and for financial news 12 percent.

In general, the more time spent on a newspaper part the greater is the importance attached to it. Reading the main and local news was considered very important to many, while reading the other most frequently read parts of the newspaper was considered of moderate importance by many. The only exception was the comics section which was thought to be of low importance by most respondents despite the fact that 36 percent read this section and half of them read it for five minutes or more. The most frequent reason

Table 2.4

Newspapers

General Activity	Percent Readers	5 Minutes or more	SES	Importance
Main News	66	52	Average	43
Local News	55	41	Average	33
Editorials	38	25	High	18
Women's Pages	37	21	Average	9
Sports	36	24	High	17
Comics	36	18	Average	6
Regular Ads	35	15	Average	10
Classified Ads	29	17	Average	12
TV-Radio Listings	27	8	Average	7
Financial News	22	12	High	13
Movie, Book Reviews	16	7	High	3
Magazine Section	12	9	Average	4
Obituaries	7	3	Average	4

given for reading the various newspaper parts is the need for general information. The only exception is the reason for reading editorials and letters to the editor which is to get another view on issues.

Although about equal proportions of males and females read newspapers, expected differences occur in the readership of the various parts of these two groups. A much larger percentage of women than men say they read the women's and society pages (72 percent versus 26 percent) whereas a much larger percentage of men read the sports column (72 percent versus 28 percent). A larger proportion of men also read the financial column (40 percent versus 22 percent) and comics (52 percent versus 48 percent).

A significant racial difference exists in newspaper reading. Of the thirteen major general activities investigated, newspaper reading has the largest percentage difference between Blacks and Whites. Seventy-six percent of the Whites read newspapers as opposed to forty-nine percent of the Blacks.

Racial differences of importance attributed to various parts of the newspaper are generally minimal. The exceptions are that forty-two percent Blacks think it is very important to read the local news as opposed to thirty-three percent Whites. TV-Radio program listings were thought to be very important by fourteen percent Blacks as opposed to six percent Whites.

It was hypothesized that the racial differences described in the foregoing paragraphs may be related more to the income level of the respondent than to the race of the respondent. In order to test this hypothesis, a comparison was made of Blacks and Whites whose incomes were in the $0-4,999 range. This comparison indicated that the racial differences between the low-income samples are similar to those found in the total population. Although the readership level in general is lower than that of the total population, the racial differences in reading newspapers tend to remain about the same as they were for the total population. See Appendix A for details on sub-group differences.

Magazines

The general interest magazines such as Readers Digest, Life, and Look were the most popular. Eleven percent of the population read these magazines for an average of 17 minutes on a typical day. Next in popularity were the news and editorial magazines, such as Newsweek, Time, and the National Observer, and the women's and homemaking magazines, such as Good Housekeeping, McCall's and the Ladies Home Journal. Each of these two types of magazines were read by six percent of all adults. Those who read news and editorial magazines had higher SES than those who did not. The magazines of media (e.g. TV Guide, Modern Screen, etc.) and of sports and recreation (e.g. Sports Illustrated, Field and Stream) were read by four percent of all adults. Approximately three percent read home and garden (e.g. House and Garden, House Beautiful) and Science (e.g. Scientific American, National Geographic) magazines. About two percent read automotive

Table 2.5

Magazines

General Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
General Interest	11	17	High	7
News & Editorial	6	29	High	7
Women's & Homemaking	6	21	High	5
Sports & Recreation	4	29	High	4
Media	4	11	Average	2
Science	3	27	High	3
Home & Garden	3	20	High	3
Automotive & Mechanical	2	17	High	2
Religion	2	20	Average	4
Trade Journals	2	19	High	3
Agricultural & Horticultural	1	17	Average	1
Clubs, Organization, etc.	1	19	Average	1
Family, Marriage, Child Care	1	19	Average	1
Fashion	1	17	High	0.4
Finance, Business, Industry	1	19	High	2
Health	1	17	Average	1
Hobby	1	20	High	1
Literary & Political Reviews	1	29	High	1

Table 2.5 con't

General Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
Men	1	19	High	1
Professional	1	29	High	3
Race Interest	1	20	Low	1
Romance & Fiction	1	30	Low	1
Teen	1	16	High	0.3
Travel	1	20	High	0.3

and mechanical (e.g., Motor Trend, Popular Mechanics) and Religious (e.g., Catholic Digest, Interfaith Group) and trade journals. Other types of magazines were read by one percent or less of the total population. (See Table 5.)

The most important types of magazines were reported to be general interest and news and editorial magazines. Of somewhat lesser importance were the women's and homemaking, sports and recreation and religious magazines. Other types of magazines were not thought to be very important by a significant number of magazine readers.

Books

The most frequently read book reported is the Bible. Five percent of the total population reported reading the Bible for an average of twenty-nine minutes in the course of a day. General fiction books were read by five percent for an average of forty-six minutes. The SES difference between readers of the Bible and general fiction, however, is considerable. Those who reported reading the Bible had the lowest SES of any of the book readers while general fiction readers had above average SES. On the other hand, about twice as many persons believed that reading the Bible was very important as believed that reading general fiction was very important.

Relatively popular types of books, which are read by three percent were those that covered the subjects of natural and physical sciences, social sciences, and Religion (excluding Bible). The academic books tend to be read by high SES people for an average of about thirty minutes, while the religious books tend to be read for twenty minutes by persons of lower than average SES.

Mail

On a typical day about one out of four persons read bills or statements and advertisements which come in their mail. About one out of six adults read personal letters and notices, newsletters or bulletins. Business correspondence or stock reports were read by five percent of the population..

Table 2.6

Books

General Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
General	5	46	High	7
Bible	5	29	Low	15
Natural & Physical Sciences	3	30	High	8
Religion (excluding Bible)	3	20	Average	8
Social Science	3	29	High	6
Mathematics	2	31	High	5
History & Geography	2	31	High	5
Health	2	21	High	4
General Reference	2	16	High	5
Mystery	2	41	Average	1
Specialty & Hobby	2	21	High	6
Children's Books	1	15	Average	5
Sex and/or Marriage	1	17	High	0
Adventure	1	60	High	1
Biographical Novel	1	30	High	1
Historical Novel	1	59	High	1
Literature (Classics)	1	31	High	1
Romance	1	45	Average	1
Science Fiction	1	30	Average	1
Short Story	1	30	High	1

Table 2.6 con't

General Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
Autobiography/ Biography	1	59	High	2
Financial	1	29	High	2
Fine Arts	1	21	High	1
Languages	1	29	High	5
Philosophy	1	29	High	2

Table 2.7

Mail

General Activity	Percent Readers	SES	Importance
Bills or Statements	26	Average	30
Advertisements	25	Average	3
Personal Letters	17	High	23
Notes, Newsletters or Bulletins	16	High	11
Business Corres., Stock Reports	5	High	7

The SES of those who read different kinds of mail was not markedly different. The most important types of mail read were bills or statements with thirty percent of mail readers believing this to be a very important reading activity. Personal letters were thought to be very important by twenty-three percent of the mail readers and notices, newsletters, or bulletins by eleven percent of the mail readers.

While notices, newsletters or bulletins and advertisements were read by proportionately more Whites than Blacks, bills or statements were read by proportionately more Blacks.

Meals

Among the three major reading activities occurring during meals, the reading of labels or writing on packages or cans was reported most frequently. About one out of four people engaged in this type of reading. Fifteen percent read menus and 13 percent read directions for food preparation. All three activities were thought to be about equally important.

At Work

The most common type of reading activity reported while at work was the reading of notices or signs. About one out of every five persons engaged in this type of reading for an average of five minutes. Letters, memos, or notes were read by one-sixth of all adults for an average of 16 minutes. The following items were also frequently read at work: manuals or any written instructions (17 minutes), forms (21 minutes), order forms, invoices, or account statements (20 minutes), schedules or lists (7 minutes), telephone or address books (13 minutes), reports, pamphlets, or articles in publication (19 minutes), labels or writings on packages (6 minutes) and catalog, brochure or printed advertising (9 minutes), specific work related materials (30 minutes), and legal documents (29 minutes).

Generally, persons who read at work had a higher SES than those who did not. This was expected because occupation partially determines SES and the white collar "reading" occupation has a higher status or prestige. Persons who read letters, memos, notes, reports, pamphlets or articles in publications had the highest SES of the readers-at-work group, while those who read labels or writings on packages had the lowest SES.

A relatively large percentage of individuals who read at work believed that most of job-related reading is very important. Among the items felt to be most important to read were manuals or other written instruction, forms, letters, memos or notes, and schedules or lists.

Working Around the House

Words or sentences on the TV screen were read by one out of five persons while working around the house. Despite its high frequency, this type of reading was thought to be relatively unimportant. Labels or

Table 2.8

Meals

General Activity	Percent Readers	SES	Importance
Labels or Writing on Package or Can	24	Average	19
Menus	15	High	17
Directions for Food Preparation	13	Average	19

Table 2.9

At Work

Reading Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
Notice or Sign on Billboard, Doors	19	5	High	23
Letters, Memos or Notes	16	16	High	36
Manual-Written Instructions	15	17	High	37
Other Forms, Invoices, Acct. State.	15	7	High	37
Schedule or List	14	7	High	31
Telephone or Address Book	13	4	High	26
Order Forms to Fill Out-Look At	13	20	High	34
Labels or Writing on Packages	12	6	Average	22
Reports, Articles in Publications	11	19	High	24
Catalog, Brochure, Printed Advert.	10	9	High	13
Legal Documents	5	29	High	12
Specific Work-Related Materials	5	30	High	17
Files	1	30	High	2

writing on packages and telephone books were each read by about one out of six adults. Checks, bank statements, or household bills were read by 13 percent of the respondents while other types of readings occurring while working around the house each accounted for less than 10 percent readership.

The most important type of reading were checks, bank statements, or household bills, followed by reading the telephone book, instructions for making, fixing, or operating anything, labels or writing on packages and notes of any kind. The rest of the reading activities while working around the house were thought to be relatively unimportant.

There was little variation in the SES of those engaged in the different types of readings while working around the house. The SES of all readers in this general category was near or slightly above average.

At School

Since less than 6 percent of adults were at school on a typical day, the percentage of all adults engaging in any specific reading activity at school was relatively small. The reading of notices or signs on bulletin boards was the most frequent reading activity at school and lasted an average of five minutes. Other common types of reading at school were tests, notes, written assignments, and other school papers. Each of these activities lasted between a quarter and a half an hour. It should be noted that books read at school are tallied under the general category of "Books" rather than in this category.

The SES of all those who read at school was above average although there seemed to be little differentiation in SES between those who engage in different types of reading at school.

Traveling or Commuting

By far, the most commonly read items while traveling or commuting were street or traffic direction signs. Three out of five people read signs, primarily because the signs just caught their eye (37 percent) but also because many were looking for information (24 percent). Billboards, which were read or looked at by 35 percent of all adults, just caught the eye of almost all readers. The same can be said about advertisements on cars, trucks and buses which were read or looked at by 31 percent of adults. Twelve percent read while window shopping and 10 percent read notices or signs in stations or terminals.

The SES of those engaged in various reading activities while traveling or commuting were not markedly different. The importance of reading was highest for street or traffic signs with 47 percent of those who engaged in this activity stating that reading them was highly important. Other types of reading while traveling were felt to be of little or no importance.

Table 2.10

Working Around the House

Reading Activity	Percent Readers	SES	Importance
Words or Sentences on TV Screen	20	Average	4
Labels or Writing on Packages	15	Average	11
Telephone Book	15	Average	17
Checks, Bank Statements, Household Bills	13	Average	20
Catalogues, Lists of Things to Buy	9	Average	7
Instructions for Mixing, Fixing, Using	9	Average	14
Notes of Any Kind	8	High	10
Recipes	6	Average	7
Guarantees or Warranty Cards	3	Average	4

Table 2.11

At School

Reading Activity	Percent Readers	Average Reading Time (minutes)	SES	Importance
Notices, Signs on Bulletin Board	4	5	High	18
Tests or Examinations	2	31	High	37
Other School Papers	2	15	High	31
Schedule or Lists	2	6	High	17
Notes of any Kind	2	15	High	30
Written Assignments	2	20	High	37
Forms to Fill Out or Look At	1	9	High	15
A Dictionary	1	9	High	12
Textbooks	1	39	High	30

Table 2.12

Traveling, Commuting

Reading Activity	Percent Readers	SES	Importance
Streets or Traffic Signs	62	Average	47
Billboards	35	Average	2
Advertisements on Cars, Trucks, Buses	31	Average	2
Window Shopping	12	High	3
Notices or Signs in Station or Terminal	10	Average	3
Map, Timetables, Schedules	5	High	5
Meters, Fares, Tickets	1	High	1
Trans/Expense, Credit Cards	1	High	1

Shopping

Slightly more than one out of three adults reported shopping on any given day and almost all of them reported reading something while shopping. Twenty-six percent read price, weight and size information, 23 percent read lables or writings on packages, 20 percent read advertising displays, and 15 percent read notices or signs. Other items were read by less than 10 percent of the population.

The major reason for reading while shopping was to find some specific information. The only exceptions to this were notices or signs and advertising displays which just caught the eye of the majority of shoppers.

The reading of price, weight and size information was felt to be very important by most shoppers and was followed in importance by the reading of labels and writings on packages, checkbook or credit card, lists and forms.

Those who read while shopping had an above average SES. Those who read a checkbook, credit card or greeting card had considerably higher SES than shoppers who did not engage in these types of readings.

Club or Church Activities

The reading of notices or signs on bulletin boards, doors or other places was the most frequent type of reading occurring while respondents were engaged in club or church activities. About five percent of the general population reported this type of reading. Three percent read schedules or lists and hymnals while two percent read letters, memos, or notes. There was little difference between those who read or did not read in the conduct of club or church activities.

Of all types of reading in this general activity, hymnal reading was thought to be the most important followed by the reading of notices or signs, schedules or lists, liturgy and mass books, letters, memos and notes and forms to fill out or look at.

Theater, Game or Event

About six percent of all adults attended the theater, a game or an event on a typical day. The reading during these general activities was minimal. About one percent read programs, score cards or sheets, schedules or lists and notices or signs on doors.

Although all adults who engaged in this general activity had above average SES, there was little difference among those who engaged in the different reading activities.

The most important types of reading in the context of theater, game or event are the reading of programs and score cards.

Table 2.13

Shopping

Reading Activity	Percent Readers	SES	Importance
Price, Wgt., Size Information	26	Average	51
Writing on Pkgs., Labels	23	Average	38
Advertising Displays	20	High	8
Notices or Signs	15	High	9
Sales Forms, any Other Form	8	High	13
Checkbook or Credit Card	8	High	19
Lists of any Kind	7	High	13
Guarantees or Warranty Cards	2	Average	4
Greeting Cards	1	High	1

Table 2.14

Club, Church

Reading Activity	Percent Readers	SES	Importance
Notices, Signs on Bulletin Boards, Doors	5	Average	17
Schedules or Lists	3	Average	16
Hymnal	3	Average	22
Letters, Memos, Notes	2	High	10
Forms to Fill Out, Look at	1	High	10
Liturgy, Mass Book	1	High	11
Sunday School Lessons	1	Low	7
Bulletins and Collection Evnelopes	1	High	9

Table 2.15

Theater, Game, Event

Reading Activity	Percent Readers	SES	Importance
Programs	1	High	19
Score Cards or Sheets	1	Average	16
Schedules or Lists	1	High	7
Notices, Signs on Doors, Score Board	1	High	9

Recreation or Free Time

By far, the most frequent reading activity during recreation or free time was the reading of words and sentences on the TV screen. This was done by 38 percent of all adults. Only six percent engaged in each of the following reading activities which were the next most frequent: lists, catalogs or brochures, other types of printed advertisements and the telephone book. Five percent read instructions or manuals, three percent read labels and two percent read notes or cards. Other types of reading during recreation or free time was done by one percent or less of the total population.

Persons who read during their recreational or free-time activities generally had a higher SES than those who did not. Unusually high SES was associated with those who read puzzles and word games, song sheets, and instructions or manuals. The highest ratings of importance were given to the reading of instructions or manuals and the telephone book.

Nonreaders

Nonreaders were defined as those adults who can not read newspaper headlines in the English language. Based on the survey results, five percent of all adults are nonreaders. Most of the nonreaders (2.3 percent of the total sample) are visually handicapped persons. The rest are foreign language readers (1.6 percent) and illiterates (1.1 percent). It should be noted that the terms "nonreader" and "illiterate" as used here differ from the traditional definition of illiterate which is based on grade reading equivalents. The term "illiterate" as used here denotes a person who has never learned to read in any language. The term does not include persons who can read very little and thus it grossly underestimates the illiteracy level that has been found in other studies.

How do nonreaders cope with life's reading demands? The extremely low SES of all three groups of nonreaders give credence to the notion that literacy is required for "survival". Moreover, illiteracy takes its toll in more subtle ways as the following quotes from nonreaders indicate:

> "I had a friend die and I wanted to read a prayer".
>
> "I wanted to read the magazine at work while I eat my breakfast and I can't do that; I get so lonely. I live by myself and reading could pass the time for me".
>
> "Every day something happens that makes me wish I could read".
>
> "When my children ask help with their lessons, I wish I could help them".

About half of the visually handicapped and foreign language readers, and 80 percent of the illiterates, indicate that someone (mostly a family

Table 2.16

Recreation, Free Time

Reading Activity	Percent Readers	SES	Importance
Words or Sentences on TV Screen	38	Average	5
List of Some Kind	6	Average	4
Catalogs or Brochures	6	High	3
Other Types of Printed Advertising	6	Average	2
Telephone Book	6	Average	6
Instructions or Manuals of Some Kind	5	High	6
Labels	3	High	1
Notes and Cards	2	Average	2
Comic Book	1	Average	0
Song Sheets	1	High	1
Puzzles, Word Games	0.3	High	0

member) usually reads for them. Most frequently read to nonreaders are newspapers and mail. About half of the foreign language readers indicate they read something in a foreign language, mostly Spanish, on the day of the interview or on the previous day.

Most of the nonreaders mentioned something that they wanted to read. The most frequently mentioned type of reading in this category was related to religion (e.g. Bible, Sunday school lesson, prayer, etc.). Other frequently mentioned items were newspapers, magazines, books, and mail.

The following quotes represent a sample of responses to the question of what specific items there was a desire to read:

> "Would like to read the Bible more than anything and help children with school homework".
>
> "I'd like to read the Bible but I'm not registered in any organized religion. I believe in the Bible".
>
> "Like when we got your letter we thought it was about fire insurance. We had to wait until my daughter came home from school".
>
> "I pick up a magazine and I want to read it. That is constantly happening, I always wish I could read".

Conclusions

The Reading Activities Survey indicates that reading is a ubiquitous activity of American adults. A substantial portion of the waking hours of many adults is spent in reading. The average person reads for almost two hours on a typical day. Most of his time is spent on reading newspapers, magazines, books, and job-related matter.

Five percent of all adults cannot read in the English language. These persons include the visually handicapped, the foreign language readers, and the illiterates (those who have never learned to read in any language). Inability to read, however, should not be confused with "functional illiteracy". Persons who can read may not be able to read well enough to function effectively in a particular occupation, their community, or society; they are functionally illiterate.

An individual's style of life, as represented by his socio-economic status (e.g. level of occupation, education, income, housing unit), is related to his reading habits. Persons with a high socio-economic status generally read more than those with a lower status. The finding should not be taken to mean reading influences socio-economic status or vice versa. Rather, it leads to the not too startling conclusion that persons in white collar occupations who live in materially and educationally enriched environments spend more time in reading and read a greater variety of items than those in blue collar occupations who are relatively poor and have little formal education.

Reading is not an isolated act by an individual. Rather, it occurs in the context of more general activities such as working, shopping or traveling. The importance of many types of reading is frequently overlooked because of the relatively short time spent on them. Nevertheless, they are an integral part of other activities. For example, among the specific types of reading regarded to be of highest importance are the reading of street or traffic signs while traveling, price, weight, or size information while shopping, and manuals or any written instructions while at work.

The importance of reading in daily life is further emphasized by the difficulties faced by nonreaders. Nonreaders would like to read but are unable to do so. Nonreaders frequently depend on others to read to them. Their socio-economic level is so extremely low that one could doubt whether they can effectively meet the demands required for survival in the contemporary American society.

The objective of the first phase of the Targeted Research and Development Reading Project was met. Thus, while the first phase of the project answered the question, "What are Americans reading?", the second phase is to address itself to the question "What are Americans able to read?"

CHAPTER 3

DEVELOPMENT OF THE READING TASKS

While the National Reading Activities Survey was being conducted, the Test Development Division of Educational Testing Service began constructing tasks corresponding to the various categories involved in the Reading Activities Survey. In general, the objective was to develop reading tasks that would reflect as faithfully as possible the characteristics of reading tasks as they are generally encountered in real life.

The tasks to be developed were not subject to the usual constraints of conventional test items. There was no requirement that it be possible to administer all tasks in a specified length of time. Tasks did not have to be fashioned in a format for group administration. It was not necessary to fashion tasks in multiple choice format with clever distractors for options. Developers were encouraged to be imaginative and creative.

The only constraints were that the tasks be life-like, that they be beneficial to individuals who can perform them, and that a successful response to a task be observable and scorable.

Task Difficulty

The principal criterion for task selection was the degree to which benefits were judged to be associated with successful completion of tasks. It must be recognized, however, that sets of tasks with widely different difficulties could be assembled to meet this benefit criterion.

In specifying a difficulty distribution for reading tasks, both the goals of the Right to Read program and the prospective use of the tasks were taken into consideration. Effort was focused on "basic" reading, on tasks that are expected to discriminate adults who can function independently in society (at a minimal level) from those who cannot. Most of the tasks in the prototype set have a difficulty level suitable for this purpose; i.e., they are relatively easy for the total population. At the same time, a number of more difficult tasks reflecting frequently encountered reading demands were also represented.

Task Bias

By bias is simply meant whether a task favors some given subpopulation. There is no rigorous way prior to data analysis to insure that tasks will be free of this kind of bias. In fact, any task is likely to include content that is more appealing or familiar to some groups relative to other groups. An attempt was made to insure that the collection was not severely unbalanced in this respect.

There are two general approaches to alleviating the problem of bias. The first is to strive for strict neutrality across all tasks--to develop tasks with content that makes them equally accessible to all. In many areas, this is simply not feasible. However, content was avoided which would be either particularly attractive or repugnant to different political, religious, or regional groups.

The second approach to alleviating bias is to strive for a balance in the total collection of tasks. This was accomplished in the following areas:

1. Age. Certain tasks (such as ones relating to getting an education) may appear to relate primarily to the interests of young people. Others (such as ones relating to child raising) may relate more directly to the lives of middle-aged people. Still others might be considered relevant to old people. The great majority of tasks are relevant either across age groups or to individuals who have occupational and family responsibilities.

2. Sex. It is clear that certain reading tasks are engaged in primarily by women and others by men. An attempt was made to include tasks with male-oriented and female-oriented content in the prototype set.

3. Urban-rural. Most tasks seem to be equally appropriate for residents of urban and rural areas. When a task particularly appropriate for one group was included, it was balanced with a task intended for the other group

4. Ethnic Background and Socio-economic Status. Because of the real world flavor of the tasks developed, it was inevitable that the collection would reflect the experiences and life styles of minority/poverty groups to a greater degree than do most conventional reading tests.

5. Occupation. The problem of avoiding bias with respect to occupational membership is a particularly troublesome one. Although it was necessary to mirror the "real world" as well as possible, it was necessary to depart somewhat from this objective in the occupational area. Therefore, general classes of tasks were identified which were of "high benefit" across a variety of occupations (e. g., following sets of instructions). The particular tasks written were examples of the general class without using the content of any single occupation.

Task Classification

Reading tasks were classified according to (a) the general form of the material to be read, and (b) the benefit area (describing the kind of return that accrues to an individual who can perform the task). The categories used in this double classification scheme were as follows:

I. General Form

1. Book (fiction, nonfiction, reference)
2. Periodical (newspaper, magazine, other--but excluding advertising)
3. Legal documents (contracts, leases, government documents, etc.)
4. Listing (telephone or address book, catalog, schedule, or other list)
5. Set of instructions (manuals, recipes, etc.)
6. Advertising (all types)
7. Form (to be filled out or read)
8. Personal communication (letters, notes, memos)
9. Miscellaneous (signs, labels, etc.)

II. Benefit

A. Economic (personal finances, consumer tasks)
B. Occupational (job performance)
C. Education/culture
D. Recreation (reading for pleasure or to gain information related to recreation)
E. Health (gaining or preserving health and avoiding injury)
F. Maintenance (getting through the routine of daily life--preparing meals, traveling, housework, etc.)
G. Personal relationships (social contacts, family life, child raising)
H. Citizenship (dealing with laws and government, information about politics)

Task Construction

Guided by the classification scheme, task packages were produced. Each task package consisted of:

1. The task itself (stem, stimulus material, options of multiple choice)

2. A rationale for the task including a statement of benefit to be derived from performance of the task and some estimate of the frequency with which the task occurs in the real world

3. A key or scoring guide

4. Administration instructions if necessary

5. A task classification that included:
    a. Benefit and form category
    b. Administration mode (group or individual)
    c. Scoring mode (multiple choice or free response)
    d. Estimated time required for completion of the task.

Instructions for Task Writers

The reading tasks developed in the Adult Functional Reading Study are different from the ordinary test items developed at Educational Testing Service. The common item is cast in a multiple choice mode with clear distractors. The tasks for the Adult Functional Reading Study were intended to be as similar to real world tasks as possible. Ease of administration and scoring were very secondary constraints. The following is the set of instructions given to the more than fifteen task writers at Educational Testing Service who participated in the development.

> Each task must look real. If the stimulus is to be a medicine label, whenever possible obtain an actual label rather than merely typing the text on a separate piece of paper. The same holds true for pamphlets, forms, contracts, newspaper ads, etc. The task must copy as faithfully as possible the real world of reading. As a task writer, one of your major concerns will be the face validity of the materials you produce. They must look "real", have some evident benefit to the respondent, and be directly related to the kinds of reading most people do.
>
> It is extremely important that each task have some well defined scorable component. It should be obvious that a reading task was either completed successfully or not. Tasks that require "appreciation" of a short story or "understanding" of a sign must incorporate some scorable behavior to show that appreciation or understanding has taken place.
>
> Note that tasks will not be administered with a separate answer sheet. All responses will be recorded as part of the task package. Directions to the respondent may be phrased as, "circle the one that . . .", "put an X under . . .","draw a line through . . .", "fill in the box next to . . .", etc. Use your imagination and remember we are not limited to the standard ETS multiple choice format. Responses may be oral or in the form of some other action if the task clearly is not suited to the types of responses illustrated above.
>
> The number of choices is not fixed and should vary from task to task. In general, if multiple options are presented, there should be more than two. Exception may be made for tasks that call for a simple "yes" or "no" response.

The difficulty of the tasks should be inherent in the stimulus material, rather than an artifact of the questions we ask about that material. If the stimulus is difficult, it makes sense to ask hard questions about it, but if the stimulus is simple, the tasks we generate should be simple as well. A task based on a text from Scientific American should be more difficult than a task based on a text from Popular Science. Do not search for subtle distractors or fine discriminations among options. Keep the language of the parts of the task other than the stimulus materials as simple, as clear, and as direct as possible. Remember that difficulty of the task is to be a function of the stimulus material, not of the questions we ask about it.

The time required to perform a task should also be a function of the stimulus material involved. In general, a task should not take over 2-1/2 minutes to administer unless the stimulus material clearly requires more time. The lengths of the reading materials associated with the tasks can vary from ones that are very short such as a traffic sign to book length materials. When the latter are used, however, that task should not require reading of the whole work, but rather location of some specific information through use of an index, table of contents, or rapid scanning.

Summary

In the first round of development, several hundred real-life tasks were constructed. Copyright clearances were obtained for those tasks which used reproductions of materials. The tasks were then submitted to a panel of persons outside Educational Testing Service for criticism and direction. The results of the panel deliberations and suggestions are given in Chapter 4. Based on the suggestions of the panel, the reading tasks were revised and additional tasks constructed. The final result of the revisions and new development was a set of approximately 250 reading tasks. These tasks were then used in a field test prior to the national survey of reading performance.

CHAPTER 4

PANEL MEETING

In order to provide an objective evaluation of the project rationale and the direction being taken in developing the adult reading tasks, a panel was convened. The persons on the panel were selected to represent a wide spectrum of expertise, experience, and interest. Representatives of industry, education, government, journalism, and consumer groups were included.

Selection and Organization of the Panel

The 24 member panel was selected from a large list of nominations made by ETS staff members from various divisions. The final list of panelists was selected to insure a variety of expertise and points of view.

The group included among others an administrator in the Bakers and Confectioners Union, the vice-president of a bank, the dean of a law school, and a consumer counselor. Panelists represented different parts of the country and various ethnic groups.

The panel was divided into three small groups for reviewing activities. Each small group concentrated on a general domain or orientation and was given approximately 50 tasks to review.

Group I concentrated on materials with a 'consumer' orientation represented by, for example, advertisements, bills, and credit applications. Group II evaluated tasks concerned with the areas of education, recreation, and health. Subject material included poetry, personal letters, and health warnings. The remaining group dealt with 'citizenship'. Their tasks involved materials such as a traffic ticket, an income tax form, and a list of draft classifications.

Panel Members Perception of Benefit

Each panel member was requested to evaluate the benefit gained from different classes of reading activities prior to the panel meeting and again at the conclusion of the meeting. An orientation letter and a rating form were mailed to all participants approximately two weeks before the meeting began. The orientation letter emphasized that the participant represent or be a spokesman for a particular subpopulation in making value judgments of benefits on the rating form and in the course of the panel meeting. That is, any judgment of benefit made by a member should be related to a particular segment of society, not merely to the panel member's own values or to the values of the general population.

The initial ratings were collected from the participants on the first day they arrived in Princeton. The second set of ratings was made on the same rating form at the conclusion of the meetings.

The Benefit Rating Form was completed by 23 panel members prior to the meeting and by 17 members after the meeting. Since most of the analyses involved a comparison of pre- and post-meeting ratings (to be called pre- and post-ratings), the six persons without post-ratings were excluded from all analyses.

A word is necessary about the reliability of the ratings. One way to look at reliability is to examine the consistency of responses over time. If the ratings were completely unreliable or if the raters were randomly marking the alternatives, the correlations between the pre- and post-ratings would be zero. The actual correlations ranged from .45 to .84 with a mean of .71. These correlations are probably underestimates of the reliability because the meeting may have influenced the post-ratings. It would therefore seem that the benefit derived from classes of reading activities was judged fairly consistently by the panel members.

The three items with the highest means on the pre-ratings were all in the general activity of Traveling or Commuting. These were:

Street or traffic direction signs
Maps, timetables or schedules
Notices or signs in stations or terminals

High pre-ratings were received by most of the items in the general activities of Meals, Work, Working around house, At school, and Shopping. In contrast, many items in the categories of Newspapers, Magazines, Books and Recreation, Free-time were rated low although there was wide variation in some of these categories. In the category of Newspapers, main and local news were rated relatively high while comics were rated low. Among Magazines, romance and fiction were rated the lowest in a category in which no items received high ratings. Fiction books were, in general, rated lower than nonfiction. Pornography received the lowest rating of any item on the list.

The standard deviations of the pre-ratings ranged from a low of 0.00 (indicating maximum agreement) for "Street or traffic direction signs" to a high of 1.33 for "Guarantees or Warranty cards". It does not appear from the current results that the meetings contributed to change in judgments of benefit. Of the 104 items, 28 received a higher average post-rating, 67 a lower average post-rating and 9 were unchanged. Most of the upward change occurred within the categories of Newspapers, Magazines, and Books. It is meaningless to discuss statistically significant changes with individual items because of the small N. The largest absolute change occurred in "Women's pages or society pages" which went up .71. Almost all other large changes were in the negative direction.

Recommendations of the Panel

In this portion of the report an attempt is made to distill the major recommendations which appeared to be endorsed by a number of the panelists during the plenary and group sessions. The recommendations will be followed by a statement of how they were related to subsequent revisions in the collection.

1. Include more materials at the basic literacy level since the present collection is aimed at too high a reading level.

ETS staffers examined the entire collection and replaced or balanced some of the more difficult tasks with basic level tasks. For example, a complicated health warning from a bottle was balanced with a task that used simple warnings such as 'DANGER', 'POISON', 'KEEP AWAY FROM CHILDREN'.

2. The task collection should be subject to the evaluation of specialists in adult literacy.

Several adult literacy experts were consulted in the month following the panel meeting. It was found that ETS's task specifications closely matched the judgments of literacy experts.

3. Materials should generally be relevant to the experience of individuals at lower socio-economic levels.

Each task was examined to ascertain whether it was biased toward upper or middle-class individuals, or whether it contained offensive material. In many cases, changes in the material could be made so that the tasks could apply to individuals in every socio-economic level. In some cases, a task with a middle-class flavor was balanced with one that was more relevant to individuals in lower socio-economic groups. An application for a gas credit card was balanced by an application typical of a department store such as J. C. Penny. A classified ad which dealt with obtaining a gardener was changed to a request for a ride to work. Driver's licensing, traffic and parking regulations were weighted heavily by including as many as five tasks using this type of stimulus material; whereas dog licensing information was used in only one task.

4. More tasks based on interesting or entertaining materials and those emphasizing humor should be used.

This recommendation was probably the most difficult to execute especially since the humorous materials suggested by the panelists were at a very high reading level. Finding interesting tasks was not too difficult but zeroing in on entertaining and humorous material was quite impossible. What is funny to one individual may not be funny to another. If such material with a wide reading base could be found, what questions could be asked about it? The only question that comes to mind is--What's the punch line in this story or joke? Cartoons pose a different problem. They would have to be of the type that require reading the caption before the humor is apparent. As a result of a fruitless search for 'funny' material, task writers opted for aiming for more interesting tasks such as chatty personal letters and bulletin board notices.

5. Avoid materials that give misinformation or propagandize. Tasks should be based on materials that contain socially useful information.

Since a large sample of the population may be exposed to the tasks, the panelists felt that any of the stimulus material included in the battery would constitute a qualified endorsement of that material. Many in the group thought this might be construed as propagandizing. For example, one task dealt with the ecological reasons why colored paper products should not be used in the home. There is no evidence at this time which indicates that colored toilet tissue is a water polluting agent. Another task dealt with a money-back guarantee for a product. Tasks were reexamined for this type of content, and those that seemed misleading were eliminated.

6. Tasks that require simple, straightforward answers are preferred over ones that require choosing among multiple options.

In the subsequent revision of the collection, the number of tasks which required simple response modes such as underlining a passage, checking a space in an application, answering 'yes' or 'no' were increased considerably. In the final survey, multiple choice responses were eliminated altogether.

7. Tasks should be based on material that individuals generally have to read for themselves.

Most materials encountered in everyday life are amenable to the use of outside help. Frequently, when an individual fills out an application, the applicant relates the information orally to a second party, or at least there is someone who can help him fill out the application.

The only adjustment that could be made in relationship to this recommendation was to reduce the number of tasks which used legal jargon such as contracts and leases.

Summary and Conclusions

It is interesting to compare the benefit ratings of the panel members with the importance ratings of the respondents in the National Reading

Activities Survey. The panel members rated approximately 100 specific reading activities on a 5-point scale from 0 (low benefit) to 4 (high benefit). The respondents in the National Reading Activities Survey rated approximately 130 specific reading activities on a 3-point scale from 1 (very important) to 3 (not important). For the panel ratings, the same panel members rated the various tasks and thus their relative ratings can be compared appropriately. In the national survey, however, only respondents who performed a specific reading activity rated it for importance. Thus, a simple rating of importance can not be used as an absolute measure of benefit. If only one person, for example, read a song sheet and considered it very important, a song sheet would be rated more important and beneficial than reading a checkbook which may have been read by many more people but with only 80% of them rating it important. On the other hand, the percent of persons reading a particular item cannot simply be used as a measure of benefit either. For example, 36 percent of the total population surveyed read the comics, but most of them considered such reading as not important.

We therefore attempted to use as a measure of importance or benefit for a given reading activity a number that would take into account both the percent of readers who engaged in the activity and the percent of readers who considered the activity very important. The actual number used is the percent of the total number of persons who engaged in the general activity who in turn rated the specific activity as very important. In order to understand how this number is to be interpreted, consider the following five specific reading activities.

1) Reading the comics in a newspaper (Newspaper)
2) Reading personal letters (Mail)
3) Reading checks, bank statements, and household bills (Working around the house)
4) Reading tests or examinations at school (At school)
5) Reading street or traffic signs (Traveling)

If these were ranked on the basis of percent of persons who performed the activity, they would rank as follows:

Specific activity	Total Population as a base
1) Reading street or traffic signs	62
2) Reading the comics	36
3) Reading personal letters	17
4) Reading checks, bank statements, and household bills	13
5) Reading tests or examinations	2

If the activities were ranked on the basis of percent of those who engaged in the specific activity who in turn rated it very important, they would rank as follows:

Specific activity	Specific Activity as a base
1) Reading tests or examinations at school	90
2) Reading personal letters	72
3) Reading checks, bank statements, and household bills	59
4) Reading street or traffic signs	54
5) Reading the comics in a newspaper	13

It was felt that the first measure gives too much weight to the total percent of persons who perform the activity and too little weight to the importance assigned to the activity by those who participated in it. The second measure, on the other hand, gives too much weight to the importance responses and too little weight to the number of persons who actually engage in the activity. Thus, although the reading of tests and examinations in school is very important, only 2% of the total population engages in that activity. In the overall context of functional reading, it seems more reasonable to arrive at a compromise between these two measures. The measure used in this project is an attempt at such a compromise. By using the percent of persons who engage in the general activity, reasonable weight is given to the total numbers of persons engaging in a specific activity. Using this measure, the five specific activities would rank as follows:

Specific activity	General Activity as a base
1) Reading street or traffic signs	48
2) Reading tests or examinations	37
3) Reading personal letters	24
4) Reading checks, bills, and household statements	10
5) Reading the comics	6

It would, of course, be possible to assign differential weights to total numbers and ratings of importance, but this relatively simple measure seems appropriate for a beginning.

The benefit ratings given to these same five specific reading activities by the panel members is given below:

Specific activity	Benefit rating
1) Reading street or traffic signs	3.88
2) Reading tests or examinations	3.59
3) Reading personal letters	3.53
4) Reading checks, bills, and household statements	3.59
5) Reading the comics	1.18

While the agreement is not exact, it is not bad.

Using this measure of importance, we can examine the comparisons of panel ratings with all of the specific activities rated for importance in the national survey of reading activities. The agreement about what activities are the most important and the most beneficial within each of the thirteen general categories is striking. The few disagreements are interesting.

In the general category of newspapers, using data from the national survey (using the measure explained above) main news ranked first, local news second, and editorials third. The panel ranked main news first, local news third, and editorials eighth. The panel ranked classified ads second.

In magazines, general interest ranked first, news and editorial second, and women's and homemaking third in the survey. The panel ranked news and editorial first, general interest third, and women's and homemaking fourth. The panel ranked family, marriage, and child care second.

In books, the Bible ranked first, natural and physical science second, and religion (excluding the Bible) third. The panel ranked health, autobiography/biography, and children's books as one, two, and three.

In mail and meals, the agreement in rank is exact. Bills and statements; personal letters; and notes, newsletters or bulletins are ranked 1, 2, and 3 in the mail category. Both groups ranked labels or writing on packages and cans, directions for food preparation, and menus as 1, 2, and 3 in the meals category.

In reading done at work, the survey data ranked manuals and written instructions first; other forms second; and letters, memos, or notes third. The panel ranked a telephone or address book as first, manuals and written instructions as second, and notices or signs on billboards or doors as third.

In working around the house, the survey data ranked checks, bank statements, and household bills first; the telephone book second; and instructions for mixing, fixing, and using third. Out of a total of nine items, the panel ranked these three items 2, 1, and 3 respectively.

In reading at school, both groups ranked tests and examinations first in a total of nine items. The survey respondents ranked written assignments, and other school papers second and third. The panel ranked the dictionary second, and notices and signs on bulletin boards third.

There is general agreement between the respondents in the National Reading Activities Survey and the members of the review panel in rating ordinary reading tasks for importance and benefit. Where differences do occur, the panel members give higher ratings to more pragmatic tasks like reading classified ads in newspapers, reading the dictionary at school, reading books on health, and reading magazines on family, marriage, and child care. Nevertheless, the general agreement increases our confidence in the measure of importance judged to be reasonable in interpreting the survey results.

Table 4.1

Panelists for Adult Functional Reading Study

Mr. Robert Harvey
Editor:
Changing Times
Consumer Information Specialist

Mr. Albert K. Herling
Administrator
Bakers and Confectioners Union

Mr. Sidney Margolius
Free-lance writer
Specialist in family finances

Mr. Milton Katz
Responsive Environment Corp.
Reading Materials for
Job Corps

Mr. E. Frederick Morrow
Vice President
Bank of America

Dr. Baxter McIntyre
Education Director
Associated General Contractors

Dr. Joseph N. Uhl
Department of Agricultural Economics
Perdue University
Consumer Education Study

Mr. Bruce Llewellyn
President
Fedco Food Corporation

Mrs. Helen Nelson
Board of Directors
Consumers Union
Consumer Counselor

Mrs. Margarita Huantes
Director
San Antonio Literacy Council

Mr. Charles R. Bowen
Mgr., Program Development
International Business Machines, Inc.
Vice-chairman of the National Committee
for Support of the Public Schools

Dr. Alton P. Raygor
Professor of Education
and Reading
University of Minnesota

Mr. Robert Cromie
Chicago Tribune
Book reviews and columnist

Dr. Charles Leyba
Project MAESTRO
California State College

Mrs. Florence Moore
Executive Director
National Council on Homemakers-
Home Health Aid Services

Mr. Richard Wade
Director
Division of Environment and
Population
Institute for the Study of Health

Dr. Phyllis Harrison-Ross
Psychiatrist
New York Commission on Education

Professor Henrietta Fleck
Professor of Home Economics Education
New York University

Mrs. Charlotte Nichold Montgomery
Contributing Editor
Good Housekeeping

Mr. Edwardo Casavantes
Commissioner
U. S. Civil Rights Commission

Mrs. Donald C. (Martha) Mills
Staff Director
League of Women Voters
Education Fund

Dr. Ronald Davenport
Dean of Law School
Duquesne University

Dr. Harvey Burdick
Professor of Psychology
Oakland University

Dr. Uvaldo Palomares
Human Development
Training Program
San Diego

Table 4.2

Those Other than Panelists Attending

Date: August 19-21, 1971

Place: Educational Testing Service, Princeton, New Jersey

Attending for the Educational Testing Service:

Scarvia B. Anderson - Educational Director for Special Development
Thomas Barrows - Executive Associate to the Vice President for Research
Joseph L. Bianchini - Assistant to Director, Administration Educational Studies Division
Paul Diederich - Senior Research Associate, Research Division
Thomas F. Donlon - Director, Test Development Division
Freda Hardy - Research Assistant, Educational Studies Division
Rex Jackson - Associate Examiner, Special Projects, Test Development Division
Ann Jungeblut - Senior Research Assistant, Educational Studies Division
Carolyn Emrick Massad - Associate Examiner, Education, Test Development Division
Frederick McDonald - Director, Educational Studies Division
Samuel J. Messick - Vice President for Research
Lora Olsen - Secretary, Education, Test Development Division
Dean W. Seibel - Research Psychologist, Educational Studies Division
Amiel T. Sharon - Research Psychologist, Developmental Research, Research Division
C. Sumner Stone - Director of Minority Affairs
Donald A. Trismen - Assistant Director, Educational Studies Division
Brinton Wallan - Graduate Student, Bath University, Somerset, England
Bary G. Wingersky - Operations Research Scientist, Computation Sciences
Michael J. Zieky - Chairman, Verbal Aptitude, Test Development Division

Others Attending

Reuben Burton -Right to Read Program, U. S. Office of Education
Reuben Cohen -Executive Vice President, Response Analysis Corporation
Susan Jakubiak - Mathematica Incorporated
Bruce W. Morgan - Senior Economist, Mathematica Incorporated
Monte Penney - Research Associate, Division of Elementary and Secondary Research, U. S. Office of Education

CHAPTER 5

GROUP ADMINISTRATION

After the panel meetings and further revisions by the Test Development Division of ETS, 269 reading tasks (in 184 items) were developed. The tasks, of differing degrees of difficulty, were composed of everyday reading items that people come in contact with in the course of their daily lives. Traffic signs, product instructions, periodical items, recipes, correspodence, legal forms and advertisements are some examples of the wide variety of tasks included in the final set of materials. Each task was classified into one of nine different benefit categories: economic (personal finances, consumer tasks), occupational, education/culture, recreation, health and safety, maintenance, personal relationships, and citizenship. In addition to benefit categories, each task was also classified according to the form in which it appeared: book, periodical, legal document, listing, set of instructions, advertising, form (to be filled out or to be read), personal communication, and miscellaneous (signs, labels, everything else).

The tasks were distributed and arranged into seven different sections, A through G. Each section contained from 32 to 45 tasks, of varying degrees of difficulty and representative of each category and form. Seven different task books were made up for the Group Administration phase of the study. Each book contained three of the seven sections combined in such a way that each section was represented in three of the books. The form can best be illustrated in the following manner:

Book 1 - ABD sections
Book 2 - BCE sections
Book 3 - CDF sections
Book 4 - DEG sections
Book 5 - EFA sections
Book 6 - FGB sections
Book 7 - GAC sections

In this way the tasks were evenly distributed in a balanced technical design. Every set (section A-G) is given in the first position, second position, and third position of a task book (1-7). Every set (A-G) is presented in three of the booklets. Every pair (i.e., AB, AC, EF, etc.) occurs once in the design.

In addition to the reading tasks, each book contained reading achievement items and demographic items. The achievement items were administered to approximately one-half of the total sample under timed conditions.

The purpose of the Group Administration phase of the study was to obtain the preliminary information on the tasks needed for constructing the packets of tasks appropriate for the national survey.

Administration

Because of the size of each task book, the amount of time needed for administration was placed at 2-1/2 to 3 hours. The maximum time was required if the reading achievement items were to be administered. The five reading achievement tests were administered to one-half of the respondents under timed conditions. After the reading achievement items were given, or if they were not administered to the sample, respondents were allowed to proceed through the reading task sections, going on to the next section when one was completed. Respondents were allowed forty minutes on each task section of the book. At the end of forty minutes the respondents were told to go on to the next section if they had not already done so. At the end of the second forty-minute period, respondents were told to go on to the third section if they had not already done so. Upon completion of the reading tasks, or at the end of the final forty-minute period, the respondents were asked to fill out the demographic items at the back of the task book. For complete anonymity no name was to be entered in the book. The demographic information was for classification purposes.

Sites

In order to gather a sample of 2100 adults over age 16, locations were sought which would provide a group of individuals who could allow 2-1/2 to 3 hours of administration time with no incentive offered. Bearing in mind that groups of people were needed, local government installations were contacted. Adult learning centers at these sites were encouraged to participate. Continuing with the adult education idea, the Assistant Director of Adult Basic Education in the Bureau of Adult and Continuing Education of the State of New Jersey was contacted.

This resulted in an introduction to the Manpower Development and Training Centers throughout New Jersey and to the WIN Learning Centers in New Jersey. Further contacts were made with the Manpower Development Training Program in New York.

Meetings were held with the officials or directors of the individual centers to explain the study and to seek their support. Dates and times for administrations were arranged.

The materials were administered by ETS staff to the classes at the various centers described above. Class size varied from 10 in some cases to well over 100 in others. An ETS staff member proctored every class in which the reading achievement items were given. The staff endeavored to supervise all administrations but in some instances more classrooms were used than could be personally covered by ETS staff. Faculty members acted as proctors at those sites. However, every group or class was attended by supervisory personnel, usually an ETS staff member.

When the class had been assembled for the Group Administration, an ETS staff member described the study and explained the reading tasks and the procedure that would be followed. The materials were distributed in sequence. That is, Book 1 to the first person, Book 2 to the second, and so on, repeating the sequence when Book 7 had been given to the seventh person. To facilitate this distribution, the seven different task books had been spiralled numerically by ETS staff and packed in lots of seven. Distributing the materials in this manner insured that each of the seven different sections of tasks would be represented in the overall sample as equally as possible.

As each respondent completed the task book or when the session was over, the books were collected and brought back to ETS by project staff.

When the group administrations had been completed in the adult centers as described, a high school and a community college were contacted to encourage support for the tasks to be administered to students aged 16 and over. In addition, local senior citizen groups were approached so that this age group could be included in the study. The reading tasks were administered in the high school and community college by the school staffs because of time schedules in the schools. In some cases it was necessary to administer the materials in two sessions. The tasks were administered to the senior citizens group in the usual manner but the reading achievement items were not given.

With the exception of the 146 tests done at Fort Dix on July 12, 1972, testing at 27 sites was conducted between September 13, 1972 and December 15, 1972. The Group Administration totalled 2,155.

It was expected that each task book (i.e., 1 through 7) would be administered to 300 respondents. The final tally of the task books showed the following approximate figures:

Book 1 - 380
Book 2 - 286
Book 3 - 308
Book 4 - 292
Book 5 - 312
Book 6 - 282
Book 7 - 292

These figures represent the fact that:

984 respondents were exposed to Section A
948 respondents were exposed to Section B
886 respondents were exposed to Section C
980 respondents were exposed to Section D
890 respondents were exposed to Section E
902 respondents were exposed to Section F
866 respondents were exposed to Section G

The task books were numerically identified individually and by site. Coding specifications were developed by ETS staff and the coding was done by the scoring department at ETS. However, the project staff personally coded 10% of the total sample to gain a closer insight into the reading tasks themselves.

A description of the population tested, as well as a list of testing centers, is given at the end of the chapter.

Summary and Conclusions

Complete statistics on the Group Administration phase of the project are given in Appendix B. Although the primary purpose of the Group Administration phase was to obtain approximate difficulty levels for the reading tasks and to identify those that were ambiguous, the materials used in this phase and the accompanying statistics on them are worth considering in their own right. Information is available on multiple choice items and, of course, on all items administered with written directions to be read directly by the respondent. In the national survey, all items were administered with oral directions and multiple choice items were revised to allow for free response. Specific options were not given.

In general, the respondents involved in the Group Administration phase found the reading tasks to be relevant, interesting, and highly motivating. Staff members at the participating centers commented consistently on the fact that the respondents spent long periods of time, two to three hours, on the materials without losing interest.

Using the results of the Group Administration phase of the project, some reading tasks were deleted and a number were revised. The final set of 170 reading tasks were then arranged into ten booklets of 17 items for the national reading survey.

Table 5.1

Characteristics of Respondents

Summary Statistics

Variable		N	%
1. Sex	Male	806	37.80
	Female	939	44.04
	Omit	387	18.15
2. Age	16-20	431	20.22
	21-29	700	32.83
	30-39	358	16.79
	40-49	173	8.11
	50-59	45	2.11
	60 +	38	1.78
	Omit	387	18.15
3. Self-Description	White	432	20.26
	Black	852	39.96
	Puerto Rican	220	10.32
	American Indian	35	1.64
	Mexican American	7	.33
	Oriental	22	1.03
	Other	142	6.66
	Omit	422	19.79
4. Education (Grades Completed)	6	27	1.27
	7	39	1.83
	8	186	8.72
	9	138	6.47
	10	217	10.18
	11	300	14.07
	12	663	31.10
	13	42	1.97
	14	25	1.17
	Omit	413	19.37

Variable		N	%
5. Main language at home	English	1,369	64.21
	Spanish	288	13.51
	Other & Omit	-	-
6. Main language spoken now	English	1,539	72.19
	Spanish	172	8.07
	Other & Omit	-	-
7. Main language for reading	English	1,592	74.67
	Spanish	120	5.63
	Other & Omit	-	-
8. Personal Income (1971)	None	171	8.02
	Under 2,000	229	10.74
	2,000 - 2,999	77	3.61
	3,000 - 4,999	128	6.00
	5,000 - 6,999	99	4.64
	7,000 - 9,999	59	2.77
	10,000 - 14,999	19	.89
	15,000 - 24,999	5	.23
	over 25,000	19	.89
	Omit	1,325	62.20

Table 5.2

Testing Sites

1.	Fort Dix Education Programs	146
2.	Trenton, N. J. Mercer Manpower Training Skills Center	80
3.	Vineland, N. J. Cumberland County Manpower Training Center	97
4.	Jersey City, N. J. Jersey City Manpower Training Skills Center	93
5.	Newark, N. J. Newark Manpower Training Skills Center	106
6.	Camden, N. J. Camden Manpower Training Skills Center	149
7.	Asbury Park, N. J. Asubry Park Learning Center	42
8.	Keasbey, N. J. Woodbridge Learning Center	54
9.	Newark, N. J. Newark Learning Center	85
10.	Paterson, N. J. Paterson Learning Center	32
11.	Trenton, N. J. Trenton Learning Center	27
12.	Elizabeth, N. J. Elizabeth Learning Center	27
13.	Jersey City, N. J. Jersey City Learning Center	37
14.	Atlantic City, N. J. Atlantic City Learning Center	19

15.	Jamaica, N. Y. Jamaica Adult Training Center	111
16.	New York, N. Y. New York City Adult Training Center	238
17.	Brooklyn, N. Y. Williamsburg Adult Training Center	190
18.	East Elmhurst, N. Y. Rikers Island Correctional Institution	58
19.	Brooklyn, N. Y. Brooklyn Adult Training Center	183
20.	Brooklyn, N. Y. Automotive Annex of B.A.T.C.	101
21.	Brooklyn, N. Y. Xaverian High School	33
22.	Bristol, Pa. Senior Citizens Center	16
23.	Atalantic City, N. J. Atlantic City Manpower Training Skills Center	82
24.	Trenton, N. J. Mercer County Community College	108

CHAPTER 6

NATIONAL READING PERFORMANCE SURVEY

The final set of reading tasks to be used in the National Reading Performance Survey was organized into ten books of 17 tasks each. The materials were to be administered in individual households which necessitated reasonably small numbers of tasks to be administered to any one person. The ten books were arranged to balance for benefit type, general form, and difficulty level. A description of each item with the accompanying benefit and form classification is given in Table 6.1 at the end of the chapter. The distributions of benefit by book, form by book, and form by benefit are given in Tables 6.2, 6.3, and 6.4.

Survey Design

The general survey design was based on a probability sampling model. Specific sample locations, households, and individuals were designated by the sampling plan. Interviewers received specific instructions for identifying each household and individuals to be interviewed. All interviewers received formal training in strict probability sampling procedures. The necessity of callbacks and persistence to achieve high completion rates was stressed. Everyone in the selected household, 16 years of age and older, was to be interviewed.

Although multiple interviews in a household are only rarely used in personal interview surveys, it was felt that multiple respondents in a household would be an appropriate plan for the Reading Performance Survey. The existence of ten different books of reading tasks prevented the same set of tasks from being administered to more than one person in a household. Each respondent in a household received a different book of reading tasks.

Housing units in sample segments were prelisted in an independent field step before the interviewing phase of the work. In the prelisting procedure, letters are sent to selected households, informing residents of the study, requesting their cooperation, and assuring them that their responses will remain anonymous. Studies by Response Analysis Corporation have shown that the use of advance letters measurably increases respondent cooperation. Complete details on the survey are given in the methodological report of Response Analysis Corporation.

An incentive was offered to each respondent to participate in the study. In a pilot test carried out before the national survey, the use of an incentive was shown to increase respondent cooperation.

Survey Instruments

The survey instruments for each respondent consisted of a brief demographic questionnaire and a book containing 17 reading tasks. The demographic questionnaire was administered orally by the interviewer. The first few questions were similar to those of the Reading Activities Survey. If the respondent could not read, even with glasses, or could not read the main headlines in a newspaper in English, he was not asked to respond to the reading tasks. Such nonreaders were asked the set of demographic questions only. Respondents, not visually handicapped and who could read newspaper headlines, were asked to respond to the 17 reading tasks bound in a separate book. The interviewer read the directions for each task and the respondent attempted to mark his answer in the task book. Responses included underlining words and phrases, circling portions of the stimuli, and marking the appropriate information.

Coding and Processing

The responses to the demographic questionnaire and the reading task book were coded by the staff at Educational Testing Service. The reading tasks were coded as correct, incorrect, and omit. Each respondent was required to attend to each reading task. For this reason, omitted responses are interpreted as indicating the inability to read the stimulus. In the case of stimuli with long reading passages, this is probably not entirely justified. However, there does not seem to be a simple and evident way to adjust responses for omitted responses. The interpretation of data is based on the percent of correct responses on any given item. Since the reading tasks are not presented in the usual format of multiple choice test items, the coding of responses is a very important task. Considerable effort was given to clearly defining the minimally acceptable and the maximally acceptable response for each item.

Weighting of Responses

A primary objective of the Reading Performance Survey is to generalize the reading performance of the sample to the entire American population. It was necessary to make several adjustments to the data to make it more representative of the entire population. The first weighting is used to correct the sampling bias created by individuals who could not, or refused to be, interviewed. This non-response bias is adjusted by weighting the responses in proportion to the percent of respondents interviewed within a given location. Larger weights are assigned to locations with higher non-response percentages (this adjustment, however, may not be completely satisfactory because non-respondents may differ from respondents in ways other than regional distribution).

A combined distribution of the age, sex, and education frequencies in the sample was used for final adjustment. More detailed information on the weighting procedures is given in the methodological report of Response Analysis Corporation.

Non-Readers

Of the 7,866 persons interviewed in the survey, 270 responded only to the demographic questionnaire. They did not attempt the reading tasks. Of this group, 1.7 percent were visually handicapped, and 1.7 percent were not able to read the headlines in a newspaper even though they were not visually handicapped. Two persons simply refused to answer the reading tasks after they had been administered the demographic questionnaire, and one person became too ill to respond to the reading tasks. A complete distribution for these persons is given in Appendix C. It is interesting to compare this distribution with that of the respondents who did answer the reading tasks. For example, 54 percent of the non-readers were 65 years of age or older, as compared to only 12 percent of the readers who were 65 years of age or older.

Results

The total number of "readers" surveyed was 7,596. Each reading task was attempted by approximately 750 persons. The percent correct, incorrect, and omitted are given in Table 6.5 for the 170 tasks. In general, the reading tasks are easier than most common test items which ordinarily have about a 50 percent difficulty level. A distribution of the percent correct for the items in each book is given in Table 6.6. 20 percent of the reading tasks were answered correctly by more than 90 percent of the population. Almost half of the items (47%) were answered correctly by more than 80 percent of the population. A few reading tasks appear to be more difficult than was expected. Further analysis will attempt to discover reasons for the difficulty levels of those items.

How well do American adults, in general, perform on these real-life reading tasks? The data in the National Reading Performance Survey does not yield a simple answer to this question. Approximately half of the 170 reading tasks were answered correctly by 80 percent of the population surveyed. One-fifth of the reading tasks were answered correctly by 90 percent of the population surveyed. On the other hand, 10 percent of the reading tasks were answered incorrectly by more than 50 percent of the population surveyed. It would be a simple task to determine a total score for each respondent on the particular set of 17 tasks administered to him. If total scores were reported they would tend to become the primary data and this would distract attention from the richness of the information inherent in the data. This could quickly lead to misleading statements about functional reading and literacy. The approach taken by the National

Assessment of Educational Progress Project seems much more appropriate at this stage of development. A certain percentage of the American adult population can answer correctly a particular question. This is more in keeping with the spirit of the criterion-referenced approach to assessment. Each item capable of leading to reasonable conclusions about the ability of the adult population to perform satisfactorily on tasks similar to those for which this item is, hopefully, a representative example. Eventually, with input from reading specialists and consultation with other experts in the field of adult literacy, we may want to examine groups of items in an attempt to develop combined measures of reading competency. For example, those items dealing with health information would be examined as a group. However, before such combinations are formed, the reading tasks should be examined as distinct entities.

The information on subgroups for the 170 reading tasks does permit us to draw reasonable conclusions about how well a defined group of individuals read, both with respect to the total population and with respect to other related subgroups of the population. These conclusions merely corroborate what we already suspect about differences in reading competency. However, such differences have not been empirically demonstrated for these kinds of real-life related tasks. In general, the data show that males and females perform about the same. Blacks perform less well than whites on nearly every item. Persons over 60 years of age perform less well than persons in other age groups on nearly every item. In general, performance is positively related to level of education for most items. Persons in the western region of the country perform better than persons in the rest of the country, based on the fact that persons in the western region performed better on more than half of the reading tasks. Persons who are unemployed performed less well than persons who are employed based on better performance on over 80 percent of the reading tasks. Performance is positively related to total family income for the total group of respondents.

Summary

The National Reading Performance Survey provides empirical data on the competency of the American adult population in responding to 170 ordinary reading tasks. Value judgments must now be made to determine how this information should be used most appropriately. By examining the easier tasks, one might arrive at an optimistic conclusion about the reading skills of American adults. On the other hand, concentrating on the more difficult items may lead one to a pessimistic conclusion. It will require considerable effort to arrive at a balanced interpretation that will be generally acceptable.

Table 6.1

BOOK 1

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	List of book titles	Education/culture	Book
2	Signs on doors	Maintenance	Miscellaneous
3	Birth announcement	Personal relationships	Personal communication
4	TV Schedule	Recreation	Listing
5	Anti-rabies form	Health	Form
6	Cereal coupon	Economic	Advertising
7	Military enlistment ad	Occupational	Advertising
8	Legal form	Occupational	Legal documents
9	Packet of seeds	Recreation	Set of instructions
10	Group insurance plan	Health	Miscellaneous
11	Table of contents	Maintenance	Listing
12	Airplane information	Health	Set of instructions
13	Train schedule	Maintenance	Listing
14	Postal rates	Citizenship	Set of instructions
15	Vacuum cleaners	Economic	Periodical
16	Passage on antelope squirrel	Education/culture	Periodical
17	Election ballot	Citizenship	Set of instructions

BOOK 2

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Driver's license	Citizenship	Legal documents
2	Common signs	Maintenance	Miscellaneous
3	List of advertisements	Maintenance	Advertising
4	Information for colds	Health	Set of instructions
5	Gasoline bill	Economic	Personal communication
6	Employment application	Occupational	Form
7	Watch instructions	Maintenance	Set of instructions
8	Graduation announcement	Personal relationships	Personal communication
9	Immunization instructions	Health	Set of instructions
10	Crime notice	Education/culture	Listing
11	Plant spray	Recreation	Set of instructions
12	Hairdressing ad	Economic	Advertising
13	Passage on unions	Occupational	Periodical
14	Dog license	Citizenship	Miscellaneous
15	Accident information	Health	Set of instructions
16	Entertainment notices	Recreation	Listing
17	Passage on English Parliament	Education/culture	Book

BOOK 3

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Common signs	Maintenance	Miscellaneous
2	Church service listing	Education/culture	Listing
3	Entertainment ads	Recreation	Advertising
4	Shower announcement	Personal relationships	Personal communication
5	Fire information	Health	Periodical
6	Automobile bill of sale	Economic	Legal documents
7	Telephone bill	Economic	Personal communication
8	Employment application	Occupational	Form
9	Care of flowers, vegetables and fruits	Recreation	Set of instructions
10	Traffic safety information	Health	Set of instructions
11	List of advertisements	Maintenance	Advertising
12	Air pollution information	Citizenship	Set of instructions
13	Train schedule	Maintenance	Listing
14	Passage on taxes	Citizenship	Periodical
15	Immunization information	Health	Set of instructions
16	Discrimination information	Occupational	Miscellaneous
17	Passage on culture	Education/culture	Book

BOOK 4

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Common signs	Economic	Miscellaneous
2	Common liquid labels	Health	Miscellaneous
3	Telephone list	Maintenance	Listing
4	Entertainment ads	Recreation	Advertising
5	Instructions for cold tablet	Health	Set of instructions
6	Using a pattern	Maintenance	Set of instructions
7	Telephone message	Occupational	Personal communication
8	Book club application	Education/culture	Form
9	Fabric tags	Maintenance	Set of instructions
10	Traffic regulations	Citizenship	Listing
11	Letter	Personal relationships	Personal communication
12	School information	Education/culture	Periodical
13	Volunteer help ads	Occupational	Advertising
14	Information on recreation areas	Recreation	Form
15	Voter information	Citizenship	Set of instructions
16	Buyer's agreement form	Economic	Legal documents
17	Diet information	Health	Miscellaneous

BOOK 5

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Traffic sign	Health	Miscellaneous
2	Recipe	Maintenance	Set of instructions
3	Employment application	Occupational	Form
4	Magazine subscription	Educational	Advertising
5	Information on alcohol	Health	Listing
6	Soup can label	Maintenance	Miscellaneous
7	School information	Education/culture	Set of instructions
8	Theater information	Recreation	Advertising
9	Packet of seeds	Recreation	Set of instructions
10	Typrwriter guarantee	Economic	Legal documents
11	Doctor's bill	Economic	Personal communication
12	Cat food ad	Maintenance	Advertising
13	Allergy information	Health	Periodical
14	Letter	Personal relationships	Personal communication
15	Employment benefits	Occupational	Listing
16	Election ballot	Citizenship	Set of instructions
17	Income tax form	Citizenship	Form

BOOK 6

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Movie schedule	Recreation	Listing
2	Clothing sale ad	Economic	Advertising
3	Door signs	Health	Miscellaneous
4	Instructions for percolating coffee	Maintenance	Set of instructions
5	Letter from school	Education/culture	Personal communication
6	Passage on wire plant strike	Economic	Periodical
7	Want ads	Occupational	Advertising
8	Draft information	Citizenship	Legal documents
9	Ice skating regulations	Recreation	Set of instructions
10	Map	Maintenance	Miscellaneous
11	List of drug terms	Health	Listing
12	Bait for rats and mice	Health	Set of instructions
13	Change of address postcards	Personal relationships	Personal communication
14	Car registration information	Citizenship	Set of instructions
15	School report card	Education/culture	Form
16	Clothing information	Maintenance	Set of instructions
17	Employment benefits information	Occupational	Form

BOOK 7

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Menu	Recreation	Listing
2	Magazine subscription	Education/culture	Advertising
3	Request for change in Social Security records	Citizenship	Form
4	Map	Maintenance	Miscellaneous
5	Fire extinguisher instructions	Health	Set of instructions
6	Destination signs on buses	Maintenance	Miscellaneous
7	Shopping information	Economic	Miscellaneous
8	Charges of discrimination forms	Occupational	Form
9	School bus information	Education/culture	Listing
10	Training program ads	Occupational	Listing
11	Lottery ticket ad	Recreation	Advertising
12	Dyeing instructions	Maintenance	Set of instructions
13	Cancer warning signs	Health	Set of instructions
14	Residential rental contract	Economic	Legal documents
15	Letter	Personal relationships	Personal communications
16	Counterdoses for drugs and poisons	Health	Set of instructions
17	Passage on drugs	Citizenship	Periodical

BOOK 8

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Credit application	Economic	Form
2	Cleaning information	Maintenance	Set of instructions
3	Entertainment ads	Recreation	Advertising
4	Shower announcement	Personal relationships	Personal communication
5	Listing of films	Education/culture	Listing
6	Traffic signs	Health	Miscellaneous
7	Employment application	Occupational	Form
8	Theater ticket	Recreation	Miscellaneous
9	Pollution information	Maintenance	Set of instructions
10	Recipe	Maintenance	Set of instructions
11	Sick leave information	Occupational	Listing
12	Fire information	Health	Set of instructions
13	Draft classifications	Citizenship	Legal documents
14	Passage on water	Education/culture	Periodical
15	Shopping coupons	Economic	Advertising
16	Passage on cramps	Health	Miscellaneous
17	Election ballot	Citizenship	Set of instructions

BOOK 9

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Moving sale ad	Economic	Listing
2	Request for change in Social Security record	Citizenship	Form
3	Removing corns	Health	Set of instructions
4	Calendar	Maintenance	Miscellaneous
5	Fire extinguisher information	Health	Set of instructions
6	Shopping coupons	Economic	Advertising
7	Classified ads	Maintenance	Advertising
8	Traffic sign	Maintenance	Miscellaneous
9	Letter	Personal relationships	Personal communication
10	Charge of discrimination form	Occupational	Form
11	Frisbee instructions	Recreation	Set of instructions
12	Psalm	Education/culture	Book
13	Menu	Recreation	Listing
14	School bus information	Education/culture	Listing
15	Passage on work for dropouts	Occupational	Periodical
16	Passage on women's employment	Citizenship	Periodical
17	Information for emergencies	Health	Set of instructions

BOOK 10

ITEM NUMBER	DESCRIPTION	BENEFIT	FORM
1	Movie schedule	Recreation	Advertising
2	Work notice	Occupational	Miscellaneous
3	Employment ad	Occupational	Advertising
4	Money order	Economic	Form
5	List of school courses	Education/culture	Listing
6	Common signs	Maintenance	Miscellaneous
7	Obituary notice	Personal relationships	Periodical
8	Firearm purchase information	Citizenship	Miscellaneous
9	Stain removal information	Maintenance	Set of instructions
10	Information on safety at beaches	Health	Set of instructions
11	Danger label for flammable mixture	Health	Set of instructions
12	Dining information	Recreation	Listing
13	Poem	Education/culture	Book
14	Rat control information	Maintenance	Set of instructions
15	Tuberculin test card	Health	Personal communication
16	Postal insurance information	Economic	Form
17	Traffic ticket	Citizenship	Legal documents

Table 6.2

BENEFITS

	PACKETS									
	1	2	3	4	5	6	7	8	9	10
Economic	2	2	2	2	2	2	2	2	2	2
Occupational	2	2	2	2	2	2	2	2	2	2
Education/Culture	2	2	2	2	2	2	2	2	2	2
Recreation	2	2	2	2	2	2	2	2	2	2
Health	3	3	3	3	3	3	3	3	3	3
Maintenance	3	3	3	3	3	3	3	3	3	3
Personal Relationships	1	1	1	1	1	1	1	1	1	1

Table 6.3

GENERAL FORM

	PACKETS									
	1	2	3	4	5	6	7	8	9	10
Book	1	1	1	0	0	0	0	0	1	1
Periodical	2	1	2	1	1	1	1	1	2	1
Legal Documents	1	1	1	1	1	1	1	1	0	1
Listing	3	2	2	2	2	2	3	2	3	2
Set of Instructions	4	5	4	4	4	5	4	5	4	4
Advertising	2	2	2	2	3	2	2	2	2	2
Form	1	1	1	2	2	2	2	2	2	2
Personal Communication	1	2	2	2	2	2	1	1	1	1
Miscellaneous	2	2	2	3	2	2	3	3	2	3

Table 6.4

BENEFIT / FORM	1) Book	2) Periodical	3) Legal Document	4) Listing	5) Instructions	6) Advertising	7) Form	8) Personal Communication	9) Miscellaneous
A) Economic	0	2	4	1	0	5	3	3	2
B) Occupational	0	2	1	3	0	4	7	1	2
C) Education/Culture	5	3	0	6	1	2	2	1	0
D) Recreation	0	0	0	6	6	6	1	0	1
E) Health	0	2	0	2	17	0	1	1	7
F) Maintenance	0	0	0	4	12	4	0	0	10
G) Personal Relationships	0	1	0	0	0	0	0	9	0
H) Citizenship	0	3	4	1	7	0	3	0	2

Table 6.5

Item Statistics Weighted Sample	Book 1 Freq.	Book 1 Percent	Book 2 Freq.	Book 2 Percent	Book 3 Freq.	Book 3 Percent	Book 4 Freq.	Book 4 Percent	Book 5 Freq.	Book 5 Percent
Item 1										
Correct	1081.4	96.7	1033.7	94.6	1077.4	95.7	1084.8	97.7	924.9	84.8
Incorrect	15.5	1.4	38.1	3.5	42.8	3.8	17.5	1.6	147.1	13.5
Omit	22.0	2.0	21.3	2.0	6.0	0.5	8.3	0.8	19.4	1.8
Item 2										
Correct	1107.1	99.0	1079.7	98.8	604.6	53.7	1109.1	99.9	1027.4	94.1
Incorrect	4.1	0.4	6.2	0.6	486.5	43.2	1.5	0.1	40.1	3.7
Omit	7.7	0.7	7.3	0.7	35.1	3.1	0.0	0.0	23.8	2.2
Item 3										
Correct	1084.2	96.9	1065.6	97.5	809.5	71.9	1095.8	98.7	1012.8	92.8
Incorrect	30.2	2.7	21.8	2.0	291.5	25.9	6.3	0.6	68.5	6.3
Omit	4.5	0.4	5.7	0.5	25.2	2.2	8.5	0.8	10.0	0.9
Item 4										
Correct	718.4	64.2	880.1	80.5	1026.4	91.1	788.9	71.0	416.4	38.2
Incorrect	368.6	32.9	189.1	17.3	87.2	7.7	267.1	24.1	591.7	54.2
Omit	31.9	2.9	23.9	2.2	12.6	1.1	54.6	4.9	83.3	7.6
Item 5										
Correct	1016.4	90.8	1019.0	93.2	860.3	76.4	716.7	64.5	680.9	62.4
Incorrect	87.9	7.9	42.7	3.9	219.7	19.5	253.1	22.8	379.0	34.7
Omit	14.6	1.3	31.4	2.9	46.2	4.1	140.9	12.7	31.5	2.9
Item 6										
Correct	993.5	88.8	1074.6	98.3	854.9	75.9	1025.9	92.4	951.4	87.2
Incorrect	106.0	9.5	9.2	0.8	223.0	19.8	59.3	5.3	128.2	11.8
Omit	19.3	1.7	9.3	0.9	48.3	4.3	25.4	2.3	11.8	1.1
Item 7										
Correct	957.6	85.6	976.8	89.4	823.6	73.1	860.[illegible]	77.5	877.6	80.4
Incorrect	137.2	12.3	92.9	8.5	253.4	22.5	231.5	20.8	169.8	15.6
Omit	24.0	2.2	23.4	2.1	49.2	4.4	19.0	1.7	43.9	4.0
Item 8										
Correct	897.8	80.2	910.2	83.3	993.7	88.2	934.2	84.1	957.0	87.7
Incorrect	161.8	14.5	167.4	15.3	126.3	11.2	92.3	8.3	127.6	11.7
Omit	59.2	5.3	15.4	1.4	6.2	0.6	84.1	7.6	6.7	0.6
Item 9										
Correct	497.0	44.4	986.1	90.2	532.[illegible]	47.3	904.5	81.4	861.1	78.9
Incorrect	583.2	52.1	80.2	7.3	567.1	50.4	179.9	16.2	196.2	18.0
Omit	38.6	3.5	26.8	2.5	26.5	2.4	26.3	2.4	34.1	3.1
Item 10										
Correct	748.0	66.9	1027.1	94.0	965.1	85.7	809.9	72.9	803.4	73.6
Incorrect	349.9	31.3	51.9	4.7	133.6	11.9	238.0	21.4	268.5	24.6
Omit	21.0	1.9	14.1	1.3	27.3	2.4	62.7	5.7	19.4	1.8
Item 11										
Correct	895.3	80.0	1006.7	92.1	666.3	59.2	813.9	73.3	700.7	64.2
Incorrect	151.4	13.5	75.4	6.9	444.2	39.5	265.9	24.0	328.5	30.1
Omit	72.2	6.5	10.9	1.0	15.7	1.4	30.8	2.8	62.1	5.7
Item 12										
Correct	952.4	85.1	699.8	64.0	908.8	80.7	486.8	43.8	827.0	75.8
Incorrect	134.1	12.0	382.1	35.0	181.4	16.1	580.8	52.3	238.8	21.9
Omit	32.3	2.9	11.3	1.0	36.0	3.2	43.0	3.9	25.6	2.3
Item 13										
Correct	745.5	66.6	610.6	55.9	534.3	47.4	527.0	47.5	890.7	81.6
Incorrect	271.4	24.3	429.0	39.2	434.5	38.6	510.7	46.0	128.3	11.8
Omit	101.9	9.1	53.5	4.9	157.4	14.0	73.0	6.6	72.3	6.6
Item 14										
Correct	1006.6	90.0	766.0	70.1	482.6	42.9	350.3	31.5	787.5	72.2
Incorrect	77.7	6.9	290.9	26.6	593.0	52.7	714.5	64.3	286.6	26.3
Omit	34.6	3.1	36.1	3.3	50.7	4.5	45.8	4.1	17.2	1.6
Item 15										
Correct	619.9	55.4	574.1	52.5	491.2	43.6	551.6	49.7	386.5	35.4
Incorrect	398.2	35.6	511.2	46.8	583.9	51.8	522.4	47.0	589.2	54.0
Omit	100.7	9.0	7.8	0.7	51.2	4.5	36.6	3.3	115.7	10.6
Item 16										
Correct	807.0	72.1	629.9	57.6	301.3	26.8	752.9	67.8	926.1	84.9
Incorrect	260.4	23.3	406.9	37.2	782.8	69.5	199.7	18.0	104.1	9.5
Omit	51.5	4.6	56.4	5.2	42.2	3.7	158.0	14.2	61.2	5.6
Item 17										
Correct	830.1	74.2	752.3	68.8	853.5	75.8	847.0	76.3	287.6	26.4
Incorrect	189.8	17.0	263.2	24.1	184.4	16.4	220.6	19.9	612.3	56.1
Omit	99.0	8.8	77.6	7.1	88.3	7.8	43.0	3.9	191.4	17.5

Item Statistics Weighted Sample	Book 6 Freq.	Book 6 Percent	Book 7 Freq.	Book 7 Percent	Book 8 Freq.	Book 8 Percent	Book 9 Freq.	Book 9 Percent	Book 10 Freq.	Book 10 Percent
Item 1										
Correct	806.8	75.5	949.5	88.7	930.9	89.6	1021.6	95.5	869.6	82.3
Incorrect	136.0	12.7	113.4	10.6	94.2	9.1	42.4	4.0	122.6	11.6
Omit	125.7	11.8	7.1	0.7	14.2	1.4	5.7	0.5	64.5	6.1
Item 2										
Correct	903.1	84.5	1045.9	97.7	861.9	82.9	1024.4	95.8	890.0	84.2
Incorrect	125.6	11.8	17.9	1.7	136.7	13.2	29.4	2.8	131.9	12.5
Omit	39.8	3.7	6.3	0.6	40.7	3.9	15.9	1.5	34.8	3.3
Item 3										
Correct	1016.7	95.2	816.3	76.3	764.0	73.5	907.7	84.9	867.3	82.1
Incorrect	49.1	4.6	194.8	18.2	241.4	23.2	111.9	10.5	156.6	14.8
Omit	2.7	0.3	58.9	5.5	34.0	3.3	50.2	4.7	32.8	3.1
Item 4										
Correct	890.5	83.4	841.2	78.6	965.3	92.9	988.3	92.4	906.3	85.8
Incorrect	155.4	14.6	181.8	17 0	67.6	6.5	71.9	6.7	133.7	12.7
Omit	22.5	2.1	47.1	4.4	6.4	0.6	9.5	0.9	16.6	1.6
Item 5										
Correct	852.9	79.8	1000.2	93.5	822.1	79.1	963.5	90.1	739.8	70.0
Incorrect	177.5	16.6	64.1	6.0	120.5	11.6	87.2	8.2	265.8	25.2
Omit	38.1	3.6	5.7	0.5	96.7	9.3	19.0	1.8	51.1	4.8
Item 6										
Correct	899.8	84.2	866.7	81.0	966.0	93.0	867.3	81.1	818.3	77.4
Incorrect	131.1	12.3	189.0	17.7	62.7	6.0	180.8	16.9	218.6	20.7
Omit	37.5	3.5	14.3	1.3	10.6	1.0	21.6	2.0	19.8	1.9
Item 7										
Correct	858.9	80.4	827.4	77.3	906.4	87.2	993.0	92.8	869.7	82.3
Incorrect	185.8	17.4	203.5	19.0	129.5	12.5	37.6	3.5	170.4	16.1
Omit	23.7	2.2	39.0	3.7	3.5	0.3	39.2	3.7	16.6	1.6
Item 8										
Correct	914.1	85.6	1048.7	98.0	740.2	71.2	660.9	61.8	979.5	92.7
Incorrect	106.9	10.0	13.8	1.3	262.5	25.3	389.1	36.4	55.2	5.2
Omit	47.4	4.4	7.6	0.7	36.7	3.5	19.6	1.8	22.0	2.1
Item 9										
Correct	783.6	73.4	889.1	83.1	486.6	46.8	834.9	78.1	894.5	84.7
Incorrect	248.2	23.2	166.0	15.5	477.8	46.0	220.5	20.6	127.7	12.1
Omit	36.6	3.4	14.9	1.4	74.7	7.2	14.4	1.3	34.5	3.3
Item 10										
Correct	978.4	91.6	862.2	80.6	748.4	72.0	670.3	62.7	957.4	90.6
Incorrect	68.5	6.4	185.8	17.4	247.9	23.9	283.1	26.5	65.1	6.2
Omit	21.5	2.0	22.0	2.1	43.0	4.1	116.4	10.9	34.2	3.2
Item 11										
Correct	690.7	64.7	680.8	63.6	883.5	85.0	798.0	74.6	894.0	84.6
Incorrect	310.4	29.1	299.9	28.0	120.3	11.6	228.6	21.4	131.8	12.5
Omit	67.4	6.3	89.3	8.3	35.5	3.4	43.2	4.0	30.9	2.9
Item 12										
Correct	873.0	81.7	837.8	78.3	740.4	71.2	619.3	57.9	844.2	79.9
Incorrect	104.4	9.8	222.3	20.8	237.8	22.9	411.8	38.5	183.9	17.4
Omit	91.0	8.5	10.0	0.9	61.1	5.9	38.6	3.6	28.6	2.7
Item 13										
Correct	644.0	60.3	692.8	64.8	656.3	63.2	359.9	33.6	830.1	78.6
Incorrect	406.4	38.0	357.4	33.4	336.9	32.4	699.1	65.4	185.1	17.5
Omit	18.0	1.7	19.8	1.9	46.2	4.4	10.8	1.0	41.5	3.9
Item 14										
Correct	757.8	70.9	916.6	85.7	585.6	56.3	948.9	88.7	714.1	67.6
Incorrect	260.9	24.4	116.3	10.9	413.0	39.7	59.7	5.6	281.2	26.6
Omit	49.7	4.7	37.1	3.5	40.8	3.9	61.1	5.7	61.4	5.8
Item 15										
Correct	393.3	36.8	725.3	67.8	783.7	75.4	774.3	72.4	548.7	51.9
Incorrect	610.4	57.1	330.0	30.8	216.4	20.8	244.8	22.9	448.9	42.5
Omit	64.7	6.1	14.7	1.4	39.3	3.8	50.6	4.7	59.1	5.6
Item 16										
Correct	754.7	70.6	829.8	77.6	664.6	63.9	578.5	54.1	471.0	44.6
Incorrect	241.2	22.6	190.5	17.8	317.8	30.6	434.9	40.7	521.6	49.4
Omit	72.6	6.8	49.7	4.6	57.0	5.5	56.3	5.3	64.1	6.1
Item 17										
Correct	802.8	75.1	731.2	68.3	851.6	81.9	313.9	29.4	468.2	44.3
Incorrect	197.3	18.5	317.4	29.7	95.0	9.1	736.1	68.8	411.0	38.9
Omit	68.3	6.4	21.5	2.0	92.7	8.9	19.7	1.8	177.5	16.8

Table 6.6

Distribution of Item Difficulties By Book

% Correct	Booklet										
	1	2	3	4	5	6	7	8	9	10	Total
90.00-100.00	4	8	2	4	2	2	3	2	5	2	34
80.00- 89.99	6	3	3	2	6	6	5	5	3	7	46
70.00- 79.99	2	1	5	5	4	6	5	6	3	4	41
60.00- 69.99	3	2	.	2	2	2	4	2	2	1	20
50.00- 59.99	1	3	2	0	0	0	.	1	2	1	10
40.00- 49.99	1	.	4	3	0	0	.	1	0	2	11
30.00- 39.99	.	.	.	1	2	1	.	.	1	.	5
20.00- 29.99	.	.	1	.	1	.	.	.	1	.	3
10.00- 19.99	.	.	.	.	.	.	.	.	.	.	0
0.00- 9.99	.	.	.	.	.	.	.	.	.	.	0

CHAPTER 7

SUMMARY AND CONCLUSIONS

The primary objective of this project, begun in July 1970, was the description and measurement of the reading activities and skills of American adults as they function in the course of an ordinary day. In order to achieve this objective, a large national survey (N = 5096) of the reading activities of American adults was conducted. A set of reading tasks intended to be representative of the kinds of reading activities performed by American adults was constructed. The reading competency of the adult population was assessed by administering the constructed reading tasks in a national survey (N=7866).

National Reading Activities Survey

By asking a representative sample of adults to describe the reading activities which they perform in the course of a normal day, the following general conclusions were reached:

1. On the average, American adults report that they spend approximately 90 minutes a day in reading.

2. The most important reading activities performed during an ordinary day include reading the following materials (in order of importance):
   a) price, weight, and size information while shopping.
   b) street and traffic signs while traveling and commuting.
   c) the main news in the newspapers.
   d) writing on packages and labels while shopping.
   e) manuals and written instructions at work.
   f) other forms, invoices, and accounting statements at work.
   g) tests, examinations, and written assignments at school.
   h) letters, memos, and notes at work.
   i) order forms to fill out or look at at work.
   j) the local news in the newspapers.
   k) other school papers and notes of any kind at school.
   l) bills and statements received in the mail.

An independent group of persons representing various segments of the American population rated similar tasks for importance and agreed in general with the ratings obtained in the national survey.

Development of Reading Tasks

Several hundred reading tasks intended to correspond to the ordinary reading activities identified in the national survey were developed and administered to 2,100 adults in the New York-New Jersey area. Most of the 2,100 adults worked on the reading tasks for two to three hours. The tasks were revised into a set of 170 tasks for administration to a national sample of adults.

National Reading Performance Survey

The 170 reading tasks were administered to a national sample of 7,866 adults. The average time spent by an individual on a task book was less than a half hour. Correct response percentages were obtained on each task for the total population and for approximately 50 subgroups of the population. Since there is no existing standard of reading competence at this time, it is not possible to determine from this information alone whether the population performed well. Most of the items were answered correctly by a large majority of American adults. This data must now be carefully examined in order to assess the reading competency of the adult population and subgroups of the population. Some standards must be determined that might be acceptable for future surveys, for use with more specific groups, and as goals of educational and training programs in functional reading.

Comparative Results

It is informative to compare the data obtained in the National Reading Performance Survey with corresponding data obtained in the Reading Activities Survey and the Group Administration phase of the project.

The data obtained in the two national surveys are self-report data. Such data are always open to the criticism that the data is contaminated by the intrusion of socially acceptable responses. Comparing the two surveys does not allow us to respond to this criticism directly, but it does allow us to get an idea of how consistent the self-reported data are. In Table 7.1, the response rates for identical questions in the two national surveys are given. The correspondence on questions 1A through 1E is encouraging and seems to support the conclusion that the data are consistent. The response rates on visual handicaps, on the other hand, indicate that such information should be interpreted with considerable caution. In the performance survey, approximately 30 persons who indicated an inability to read did, in fact, read and respond to the reading tasks. The responses were weighted on the basis of age, sex, and educational level. Thus, the correspondence between those data is an artifact of the weighting scheme. Correspondence on other questions, however, can be used to increase our confidence in self-report data.

The data on the reading tasks obtained in the National Reading Performance Survey can be compared with the Group Administration data. The 2,100 adults in the Group Administration were in no way intended to be a sample of the American adult population. In addition, many of the tasks used in the national survey were substantially revised from the tasks on which they were based in the Group Administration. Finally, the directions for each task were read by the respondents in the Group Administration phase whereas the directions were read orally by the interviewer in the national survey. Nevertheless, in spite of these considerable constraints, some interesting information may be inferred by comparing the data obtained in the two administrations. In Table 7.2, the preliminary task on which the final task was based is listed together with the percent correct response rate in each administration. In general, revisions were intended to make the items clearer and less difficult. In some cases, the opposite occured.

Conclusion

The data presented in this project report are a beginning in the attempt to better define and measure adult functional reading. They do not yield a simple answer to the question of whether or not we have a reading problem. They do provide us with a reasonable estimate of how well American adults, and in particular various subgroups of American adults, read very specific tasks intended to be representative of the kinds of reading needed for day-to-day functioning in this society.

Table 7.1

IDENTICAL QUESTIONS ON THE TWO SURVEYS

Items and Alternatives	Reading Activities Survey (1971) (N=5076)	Reading Performance Survey (1973) (N=7866)
1A. During the past week, have you visited or entertained friends or relatives?		
Yes	76.2	77.2
No	23.5	22.3
Don't Know	0.0	0.1
No Response	0.2	0.5
1B. Had a meal outside of your own house?		
Yes	71.0	76.1
No	28.7	23.3
Don't Know	0.0	0.1
No Response	0.3	0.5
1C. Read or looked into a newspaper, magazine or book?		
Yes	93.5	95.4
No	6.2	5.1
Don't Know	0.1	0.0
No Response	0.2	0.5
1D. Watched television for at least an hour?		
Yes	89.9	91.4
No	9.6	8.0
Don't Know	0.2	0.1
No Response	0.3	0.5
1E. Worked at a job for pay?		
Yes	56.6	59.1
No	42.9	40.2
Don't Know	0.0	0.1
No Response	0.4	0.6
2. Do you have any eye trouble that keeps you from reading?		
Yes	11.7	15.3
No	84.8	81.7
Qualified Answer	2.9	1.9
No Response	0.7	0.1
3. Can you read w/glasses, or is eye trouble more than glasses can take care of?		
Can read with glasses	8.4	15.8
Eye trouble more than that	1.4	2.0
Don't Know	0.3	0.6
No Response	89.9	81.6

Items and Alternatives	Reading Activities Survey (1971) (N=5076)	Reading Performance Survey (1973) (N=7866)
4. Do you have trouble with reading and understanding well things printed in English?		
Yes	6.2	6.3
No	86.4	91.0
Not sure	0.8	0.8
No Response	6.6	1.9
5. For example, can you read most of the headlines in a regular English newspaper?		
Yes	3.9	4.1
No	1.9	1.9
Not sure	0.3	0.3
No Response	93.9	93.7
6. Do you read any other language better than you read English?		
Yes	0.9	1.8
No	0.0	3.6
No Response	99.1	94.6
B9. How far did your mother go in school?		
No Formal Schooling	3.6	4.0
4th Grade or Less	5.0	4.7
5th to 8th Grade	25.6	26.6
9th, 10th, 11th Grade	12.2	12.4
High School Graduate	21.7	23.3
Some College	6.3	5.8
College Graduate	3.6	3.3
Graduate Work Beyond College	1.1	0.8
Trade/Vocational School After High School	1.2	0.7
Don't Know	18.6	18.3
No Response	1.3	0.0
B10. How far did your father go in school?		
No Formal Schooling	3.5	4.0
4th Grade or Less	5.9	6.5
5th to 8th Grade	25.8	27.0
9th, 10th, 11th Grade	10.5	10.6
High School Graduate	15.9	17.7
Some College	6.6	6.1
College Graduate	5.1	4.6
Graduate Work Beyond College	3.4	2.3
Trade/Vocational School After High School	1.5	0.6
Don't Know	20.4	20.5
No Response	1.4	0.0

Items and Alternatives	Reading Activities Survey (1971) (N=5076)	Reading Performance Survey (1973) (N=7866)
B12. What is the last grade that you completed in school?		
No Schooling	0.0	0.7
Elementary: 1	0.3	0.1
2	0.3	0.4
3	0.9	0.9
4	1.1	1.3
5	1.3	1.6
6	2.2	2.1
7	2.8	3.3
8	8.0	9.8
High School: 1	5.0	5.2
2	7.1	8.4
3	8.0	7.8
4	29.7	32.4
College: 1	5.8	5.6
2	7.1	6.4
3	3.4	2.5
4	7.3	6.3
Graduate Work Beyond College:		
No Degree	1.5	2.1
Masters	2.6	1.9
Doctorate	0.9	0.9
No Response	4.3	0.4
B14. During 1970 (1972), what was your main cccupation? Were you employed or unemployed?		
Employed Full or Part-time	54.7	56.7
Housewife and Part-time Job	4.0	3.3
Unemployed, but Worked Some	1.8	1.4
Housewife not Employed	20.6	18.9
Unemployed during 1972	3.4	3.3
Retired	7.1	8.6
Student	6.5	7.6
No Response	1.6	0.3
B21. In which group was your total family income before taxes?		
No Income	1.3	0.5
Under $2,000	5.7	4.2
$2,000-$2,999	4.9	4.8
$3,000-$4,999	8.7	7.4
$5,000-$6,999	12.9	8.3
$7,000-$9,999	17.7	14.1
$10,000-$14,999	24.4	22.6
$15,000-$24,999	16.1	17.9
$25,000 or More	5.0	6.6
Don't Know	9.4	3.1

Items and Alternatives	Reading Activities Survey (1971) (N=5076)	Reading Performance Survey (1973) (N=7866)
B21. In which group was your total family income before taxes?		
Refused	6.2	1.1
No Response	2.5	0.4
B22. What was your personal income from your own job on a yearly basis?		
No Income	1.4	2.5
Under $2,000	10.7	11.1
$2,000-$2,999	4.7	4.9
$3,000-$4,999	8.6	8.7
$5,000-$6,999	7.9	8.1
$7,000-$9,999	11.1	10.5
$10,000-$14,999	9.3	10.0
$15,000-$24,999	4.2	4.4
$25,000 or More	1.0	1.4
Don't Know	0.0	0.6
Refused	0.0	0.9
No Response	32.0	34.0
B24. Sex of Respondent		
Male	47.5	47.4
Female	52.3	52.5
No Response	0.2	0.1
B25. Race of Respondent		
White	88.5	88.4
Black	8.5	8.5
Oriental	0.7	0.4
Other Specified	1.8	2.3
No Response	0.5	0.3
B26. Type of dwelling.		
Single Family House	78.2	76.1
Two Family House	6.5	7.5
Multiple Dwelling	13.3	15.1
No Response	1.9	1.2
B27. Rate Neighborhood, from a most to a least desirable place to live.		
1 (Most)	6.8	3.9
2	14.9	12.0
3	21.9	25.1
4	29.7	34.7
5	15.5	16.2
6	8.2	6.2
7 (Least)	2.5	1.7
No Response	0.5	0.1

Items and Alternatives	Reading Activities Survey (1971) (N-5076)	Reading Performance Survey (1973) (N-7866)
B28. Rate housing unit, from one of finest in area to one of the worst.		
1 (Finest)	8.0	6.4
2	17.3	14.5
3	23.4	24.9
4	27.8	33.4
5	12.5	13.5
6	7.0	4.5
7 (Worst)	3.3	2.5
No Response	0.6	0.3

Table 7.2

Book 1

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	B6	97	89
2	E1	99	91
3	B5	97	88
4	A8	64	86
5	E10	91	84
6	F7	89	78
7	F23-2	86	65
8	E15-1	80	62
9	A14-2	44	62
10	B17	67	62
11	F17	80	54
12	A28-1	85	49
13	G27-1	67	44
14	A23	90	43
15	E26-2	55	31
16	F27	72	23
17	E29-1	74	15

Book 2

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	A6	95	90
2	F1	99	89
3	D8	98	89
4	B10	81	87
5	B7-2	93	85
6	F16-1	98	78
7	C13	89	71
8	G2-1	83	68
9	D11-1	90	68
10	B4	94	65
11	C18	92	65
12	G9	64	61
13	E24	56	40
14	D21	70	37
15	F14	53	34
16	G12	58	34
17	E28	69	17

Book 3

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	D2	96	89
2	B9	54	86
3	B13-3	72	86
4	C15-1	91	79
5	D6	76	79
6	B11	76	75
7	E4	73	73
8	F16-4	88	71
9	B19	47	69
10	A13	86	65
11	G10-2	59	62
12	E21	81	48
13	G27-3	47	41
14	G29	43	32
15	D11-2	44	26
16	B22	27	24
17	G30	76	14

Book 4

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	B2	98	91
2	G1	100	91
3	D4	99	89
4	B13-2	71	82
5	G16	65	78
6	G7	92	76
7	A17-2	78	66
8	E18	84	65
9	A26	81	56
10	C32	73	52
11	C30-3	73	51
12	E17-2	44	50
13	B18	48	42
14	G24-1	32	33
15	A29	50	29
16	D26-2	68	29
17	E23-2	76	25

Book 5

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	F4	85	84
2	F8-1	94	81
3	F16-3	93	75
4	C7-1	38	75
5	E5	62	75
6	D7	87	73
7	A20	80	64
8	D10	88	63
9	A14-1	79	60
10	F12	74	60
11	G8	64	59
12	C11-2	76	58
13	C16	82	57
14	C30-1	72	45
15	G28-2	35	27
16	E29-2	85	17
17	G23	26	14

Book 6

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	E3	76	86
2	F6	85	84
3	B1	95	84
4	E6	83	80
5	G5	80	80
6	C14	84	73
7	B16	80	69
8	C17-2	86	67
9	D17	73	67
10	D23	92	55
11	D19	65	52
12	G14-1	82	51
13	G6	60	49
14	B25	71	43
15	G20-2	37	40
16	E22-2	71	36
17	G28-1	75	15

Book 7

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	C2	89	88
2	C7-2	98	81
3	A7-3	76	74
4	B14	79	74
5	G3-1	93	72
6	A3	81	66
7	C6	77	65
8	E15-3	98	65
9	B15-1	83	63
10	C20	81	61
11	E19-2	64	57
12	F20	78	56
13	A18	65	55
14	A24-1	86	45
15	D25	68	41
16	F28	78	36
17	F22	68	27

Book 8

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	B3	90	85
2	A9	83	85
3	B13-1	74	77
4	C15-3	93	77
5	F5	79	76
6	A1	93	75
7	F16-2	87	74
8	E13-1	71	74
9	G17	47	59
10	G18-2	72	56
11	A16	85	54
12	F18	71	54
13	C17-1	63	53
14	D14	56	49
15	D16	75	44
16	D22	64	40
17	E29-3	82	15

Book 9

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	D3-2	96	90
2	A7-1	96	89
3	C10	85	87
4	F3-1	92	80
5	G3-2	90	76
6	A2	81	75
7	E13-1	93	74
8	C3	62	69
9	B24	78	60
10	E15-2	63	59
11	C12	75	57
12	G22	58	56
13	D5	34	53
14	B15-2	89	47
15	D24	72	40
16	F26	54	31
17	E16	29	29

Book 10

Reading Performance Survey Item Number	Group Administration Item Number	Reading Performance Survey % Correct	Group Administration % Correct
1	C5	82	88
2	D1	84	84
3	G13-1	82	83
4	A4-1	86	81
5	F9	70	80
6	A5	77	79
7	E9	82	79
8	C8	93	75
9	B8	85	75
10	F10	91	74
11	E12	85	71
12	G11	80	70
13	F25	79	55
14	C29-1	68	45
15	F2	52	37
16	F13	45	23
17	D28	44	17

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Appendix A

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Introduction

Data on general and specific reading activities for forty-four subgroups in the population are given. The subgroups and their respective sizes are given in Table I.

How to interpret this data is not self-evident. If the percent of a subgroup of persons performing a given activity differs by 5% from the percent of the total population performing the activity, is that difference a significant one? The answer depends on the approximate number of persons in the total population and the actual percentages of each group who performed the activity.

In Tables II and III, guidelines for drawing reasonable conclusions are given. Table II gives the approximate standard errors for total percentages. This table gives an idea of how much leeway should be implied in interpreting a given percentage. For example, 73% of the population reported reading the main news on the day involved in the survey. Table II can be used to estimate a confidence interval for that percentage. The 95% confidence interval for the example given is from 70.8 to 75.2. Thus while we would not want to say that exactly 73% of the total American population of adults would report reading the main news on any given day, we are relatively confident that the percentage is between 70.8 and 75.2.

Table III gives the standard errors for differences in percentages based on the sizes of the two samples being compared and the approximate values of the percentages being compared. Thus, for example, the percentage of persons 60 years or older who had a meal outside their house during the week preceding the survey period is 52.1%, while the percentage of persons 16 to 20 who had a meal outside their house in the week preceding the survey period is 83.9%. This is a difference of 31.8%. For percentages around 65%, approximate standard errors are given in the last column of Table III. In the survey there were approximately 1,100 persons 60 years of age or older and approximately 400 between 16 and 20. For groups of this size, the approximate standard error of a difference for percentages around 65% is approximately 3.8. Therefore, a range of two standard errors would be 7.6. Since the difference in this case is greater than 7.6, the difference is "statistically significant." On the other hand, the difference between the age groups of 16-20 and 21-29 for the same question is not significant.

Table I

Subgroups

Variable	Subgroups	N
Sex	Male	2120
	Female	2933
Race	White	4465
	Black	470
Birthplace	USA	4737
	Other	322
Age	16-20	391
	21-29	992
	30-59	2508
	60 and over	1142
Education (Grade completed)	0-8	998
	9-12	2485
	13-15	764
	16 +	601
Region (see Note 1)	Northeast	1076
	North Central	1427
	South	1707
	West	857
Community (see note 2)	City	1348
	Town	853
	Suburb	1957
	Rural	903
Status	Employed	2643
	Housewife	1390
	Unemployed	281
	Retired	430
	Student	248
Occupation (see note 3)	Unskilled	376
	Semi-skilled	562
	Skilled manual	466
	Clerical, Technical, Small business	682
	Minor professional	424
	Business manager	343
	Higher Executive	166

Subgroups (continued)

Variable	Subgroups	N
Total Family Income	0-4,999	1334
	5,000-9,999	1567
	10,000-14,999	1124
	15,000 and over	882
Low Income/Race	0-4,999/White	1055
	0-4,999/Black	249
Low Income/Age	0-4,999/60 +	661
	0-4,999/30-59	396
	0-4,999/21-29	184
	0-4,9-9/16-20	84

Notes for Table I

1. Region

The states comprising each region are listed below:

Region	Divisions	
Northeast	New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	Middle Atlantic New Jersey New York Pennsylvania
North Central	East North Central Illinois Indiana Michigan Ohio Wisconsin	West North Central Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota
South	South Atlantic Delaware District of Columbia Florida Georgia Maryland North Carolina South Carolina Virginia West Virginia	East South Central Alabama Kentucky Mississippi Tennessee West South Central Arkansas Louisiana Oklahoma Texas
West	Mountain Arizona Colorado Idaho Montana Nevada New Mexico Utah Wyoming	Pacific California Oregon Washington

2. Community

The four community types are based on census categories as follows:

a) City - respondents in central city regions of metropolitan areas.

b) Town - respondents in urban nonmetropolitan areas

c) Suburb - respondents in other urban and rural regions of metropolitan areas.

d) Rural - respondents in rural regions of nonmetropolitan areas.

3. Occupation

The seven subgroups under occupation correspond to the seven major categories in the Holingshead classification.

TABLE II

Approximate Standard Errors of Percentages

Number of Interviews	Percentages around 10 or 90	Percentages around 20 or 80	Percentages from 35 to 65
5,000	.6	.8	1.1
4,000	.7	.9	1.2
3,000	.8	1.1	1.4
2,500	.9	1.2	1.5
2,000	1.0	1.3	1.7
1,500	1.2	1.5	1.9
1,000	1.4	1.9	2.4
750	1.6	2.2	2.7
500	2.0	2.7	3.4
375	2.3	3.1	3.9
250	2.8	3.8	4.7

---

*Standard errors expressed in the table are generalized values and take into account the elements of sample design used for most population surveys, particularly the effects of clustering of the sample. For computation of this table, the design effect is estimated to be 1.5 (that is the standard errors are estimated to be 50% higher than those for a simple random sample).

A range of two standard errors (the 95% confidence level) is often used as the confidence range for survey percentages.

TABLE III

Approximate Standard Errors of Differences between Percentages

Number of Interviews				
Sample Group 1	Sample Group 2	Percentages around 10 or 90	Percentages around 20 or 80	Percentages from 35 to 65
2,500	2,500	1.1	1.4	1.8
	2,000	1.1	1.5	1.9
	1,500	1.2	1.6	2.0
	1,000	1.4	1.9	2.3
	750	1.6	2.1	2.6
	500	1.8	2.5	3.1
	375	2.1	2.8	3.5
	250	2.5	3.3	4.1
1,500	1,500	1.4	1.8	2.3
	1,000	1.5	2.0	2.6
	750	1.7	2.2	2.8
	500	1.9	2.6	3.2
	375	2.2	2.9	3.6
	250	2.6	3.4	4.3
1,000	1,000	1.7	2.2	2.8
	750	1.8	2.4	3.0
	500	2.1	2.7	3.4
	375	2.3	3.0	3.8
	250	2.7	3.5	4.4
750	750	1.9	2.6	3.2
	500	2.2	2.9	3.6
	375	2.4	3.2	4.0
	250	2.7	3.7	4.6
500	500	2.4	3.2	4.0
	375	2.6	3.4	4.3
	250	2.9	3.9	4.8
375	375	2.7	3.7	4.6
	250	3.1	4.1	5.1
250	250	3.4	4.5	5.6

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* For computation of this table the design effect is estimated to be 1.25 (that is, the standard errors are estimated to be 25% higher than those for comparison of two simple random samples).

A range of two standard errors (the 95% confidence level) is often used as the confidence range for differences between two survey percentages. Differences exceeding two standard errors are judged to be "statistically significant".

Table 1.1

Activities During Previous Week	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Visited Friends	76.2	73.8	78.5	78.2	59.7	76.8	68.3
Had a Meal Outside the House	71.0	73.3	68.9	73.1	52.9	71.8	60.5
Read a Newspaper, Magazine, or Book	93.5	92.3	94.5	94.8	83.0	93.9	87.9
Watched TV for at Least an Hour	89.9	89.5	90.2	89.7	90.1	89.8	90.3
Worked at a Job for Pay	56.6	74.5	40.4	56.5	58.2	57.2	49.0

Table 1.2

Activities During Previous Week	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Visited Friends	76.2	85.1	84.6	75.7	63.5	61.7	77.0	83.3	83.7
Had a Meal Outside the House	71.0	83.9	81.7	71.0	52.1	47.6	71.9	81.0	87.7
Read a Newspaper, Magazine, or Book	93.5	96.4	94.4	94.3	88.5	77.7	95.6	98.9	99.5
Watched TV for at Least an Hour	89.9	90.9	91.0	89.7	88.4	86.6	91.7	90.2	86.3
Worked at a Job for Pay	56.6	53.7	63.5	65.4	27.1	39.6	55.4	65.5	73.1

Table 1.3

Activities During Previous Week	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Visited Friends	76.2	75.4	76.4	74.0	81.0	74.6	76.4	78.7	72.5
Had a Meal Outside the House	71.0	70.6	72.1	65.7	79.5	73.7	70.4	74.3	57.9
Read a Newspaper, Magazine, or Book	93.5	93.8	95.5	89.4	97.0	94.7	94.6	94.6	87.3
Watched TV for at Least an Hour	89.9	92.2	89.3	88.8	89.6	90.3	90.0	90.5	87.6
Worked at a Job for Pay	56.6	58.4	57.6	53.2	58.9	60.5	57.0	56.9	48.8

Table 1.4

Activities During Previous Week	Total %	Status				
		Employed	Housewife	Un-employed	Retired	Student
Visited Friends	76.2	77.3	77.5	70.3	60.1	83.5
Had a Meal Outside the House	71.0	78.3	62.0	59.3	43.1	83.0
Read a Newspaper, Magazine, or Book	93.5	94.5	93.7	87.6	84.9	98.2
Watched TV for at Least an Hour	89.9	88.7	92.1	88.5	88.7	93.4
Worked at a Job for Pay	56.6	86.1	16.5	23.5	4.7	45.4

Table 1.5

Activities During Previous Week	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec. Major Prof
Visited Friends	76.2	68.5	74.6	71.5	82.7	82.8	85.8	81.7
Had a Meal Outside the House	71.0	64.3	69.1	72.0	81.3	85.2	90.0	84.6
Read a Newspaper, Magazine, or Book	93.5	90.1	90.0	90.1	97.8	99.1	99.5	98.9
Watched TV for at Least an Hour	89.9	86.4	88.5	90.1	90.2	88.9	89.5	84.5
Worked at a Job for Pay	56.6	75.3	76.8	86.7	81.3	86.2	83.1	94.2

Table 1.6

Activities During Previous Week	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Visited Friends	76.2	65.6	74.9	81.2	82.6
Had a Meal Outside the House	71.0	53.5	67.6	78.8	85.1
Read a Newspaper, Magazine, or Book	93.5	84.6	93.2	97.0	98.6
Watched TV for at Least an Hour	89.9	87.3	90.5	92.2	89.4
Worked at a Job for Pay	56.6	34.2	57.6	64.7	69.1

Table 1.7

Activities During Previous Week	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Visited Friends	76.2	67.9	55.1	57.5	64.8	78.3	85.0
Had a Meal Outside the House	71.0	55.6	44.7	39.5	56.4	71.4	84.8
Read a Newspaper, Magazine, or Book	93.5	87.2	76.1	82.9	82.4	88.3	97.7
Watched TV for at Least an Hour	89.9	87.2	87.1	86.0	88.3	88.9	89.1
Worked at a Job for Pay	56.6	32.4	38.3	14.8	43.8	57.4	55.3

Table 2.1

Free Time Activities in General	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Visited or entertained friends	93.3	92.6	94.0	93.8	88.9	93.5	90.7
Engaged in hobbies	53.8	52.7	54.6	56.2	32.5	54.1	50.9
Read a weekly news magazine	50.4	53.3	47.6	51.5	39.6	50.3	51.8
Attended a sports event	43.8	53.3	35.3	43.7	43.1	45.0	28.3
Took part in sports	37.4	47.4	28.4	38.9	27.1	37.9	31.4
Traveled	58.3	59.2	57.4	60.4	37.2	58.3	59.0
Read newspapers	92.8	91.4	94.1	94.1	80.5	93.2	88.4
Read general magazines	75.3	72.6	77.6	77.0	60.1	76.0	67.7
Listened to the radio	89.7	90.6	89.0	89.6	89.8	89.8	90.6
Read a business or professional journal	37.7	48.3	28.1	39.9	20.9	38.4	28.4
Worked in the garden or yard	68.4	72.3	64.9	69.7	57.7	69.6	53.0
Went to the movies	50.9	51.2	50.5	51.5	44.8	51.1	47.5
Listened to music	88.9	87.1	90.4	89.0	86.6	89.2	84.7
Went to a play, concert, or ballet	29.8	27.4	31.9	31.1	21.4	29.5	33.8
Read a book(s)	72.9	67.8	77.6	74.0	62.7	73.0	73.4
Watched television	95.3	94.7	95.9	95.3	94.7	95.4	94.6

Table 2.2

Free Time Activities in General	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Visited or entertained friends	93.3	98.4	97.4	93.0	86.4	85.4	94.3	95.8	96.9
Engaged in hobbies	53.8	56.7	58.6	54.6	44.2	37.6	53.3	62.6	67.6
Read a weekly news magazine	50.4	57.4	57.3	50.2	39.5	24.5	45.8	68.9	77.4
Attended a sports event	43.8	63.9	53.3	45.3	18.0	20.8	47.0	53.8	51.3
Took part in sports	37.4	65.9	52.2	35.5	10.1	12.7	38.5	49.0	53.4
Traveled	58.3	57.1	63.8	61.0	46.2	36.6	55.7	72.1	82.3
Read newspapers	92.8	92.0	94.0	94.1	88.8	79.3	94.8	97.0	98.5
Read general magazines	75.3	77.7	81.4	76.8	63.2	44.9	77.3	90.2	89.3
Listened to the radio	89.7	95.3	93.3	89.9	82.3	84.6	89.6	92.9	93.7
Read a business or professional journal	37.7	25.0	47.8	42.2	22.7	10.7	29.4	58.4	78.4
Worked in the garden or yard	68.4	55.4	57.0	76.7	65.4	70.8	69.1	63.4	67.8
Went to the movies	50.9	83.3	78.4	46.0	15.9	20.1	52.3	66.0	68.1
Listened to music	88.9	97.0	93.4	89.7	76.6	76.6	90.4	93.0	94.1
Went to a play, concert, or ballet	29.8	39.6	32.0	31.0	18.3	8.1	23.7	45.6	62.2
Read a book(s)	72.9	87.5	83.8	72.6	54.4	42.9	73.3	87.6	93.1
Watched television	95.3	96.0	95.6	95.3	94.2	94.2	96.1	95.0	94.5

Table 2.3

Free Time Activities in General	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Visited or entertained friends	93.3	94.4	91.1	93.0	95.5	92.3	92.2	94.8	91.7
Engaged in hobbies	53.8	53.1	56.4	47.5	61.9	50.5	50.7	58.9	49.3
Read a weekly news magazine	50.4	54.4	50.0	42.9	59.2	56.9	44.2	54.4	34.2
Attended a sports event	43.8	39.2	46.0	43.5	47.2	46.1	43.3	45.6	35.3
Took part in sports	37.4	38.9	40.6	29.6	44.7	38.3	35.1	42.4	25.2
Traveled	58.3	56.9	57.7	54.6	68.0	59.8	52.9	64.1	45.5
Read newspapers	92.8	94.7	95.2	88.3	94.8	94.2	93.0	93.9	87.2
Read general magazines	75.3	77.4	75.7	69.4	82.3	77.6	72.5	79.1	63.5
Listened to the radio	89.7	91.2	89.9	88.4	90.0	91.1	87.1	91.0	86.4
Read a business or professional journal	37.7	38.4	36.7	32.4	48.0	40.3	34.1	42.0	25.7
Worked in the garden or yard	68.4	56.6	70.1	76.0	68.2	53.5	73.4	71.3	82.7
Went to the movies	50.9	57.7	51.3	41.6	57.5	58.1	42.3	56.5	30.9
Listened to music	88.9	91.8	89.9	85.0	90.1	89.7	88.9	90.7	82.2
Went to a play, concert, or ballet	29.8	35.2	29.8	20.1	39.8	36.8	26.4	31.7	15.6
Read a book(s)	72.9	76.2	70.9	68.0	81.0	76.2	69.6	77.3	59.0
Watched television	95.3	96.4	96.4	94.5	93.7	95.3	95.6	95.6	94.0

Table 2.4

Free Time Activities in General	Total %	Status				
		Employed	Housewife	Un-employed	Retired	Student
Visited or entertained friends	93.3	94.0	93.6	88.4	83.1	98.5
Engaged in hobbies	53.8	54.4	56.2	48.0	41.5	55.7
Read a weekly news magazine	50.4	55.1	43.2	36.2	34.8	63.0
Attended a sports event	43.8	50.3	31.2	38.4	13.9	69.5
Took part in sports	37.4	44.0	25.2	26.7	6.0	68.7
Traveled	58.3	63.7	54.2	47.7	37.4	59.2
Read newspapers	92.8	93.9	94.1	84.7	84.7	95.2
Read general magazines	75.3	77.6	76.1	61.8	56.4	84.5
Listened to the radio	89.7	91.1	87.0	90.9	81.4	95.1
Read a business or professional journal	37.7	50.8	20.4	20.3	16.9	29.9
Worked in the garden or yard	68.4	69.0	74.0	56.9	65.6	58.0
Went to the movies	50.9	55.9	44.3	42.6	8.5	83.3
Listened to music	88.9	89.9	88.0	88.3	74.9	97.3
Went to a play, concert, or ballet	29.8	33.1	27.1	16.5	10.3	43.0
Read a book(s)	72.9	73.0	75.6	68.1	46.1	94.8
Watched television	95.3	94.8	95.9	96.0	94.0	97.8

Table 2.5

Free Time Activities in General	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk.Tech. Sm. Bus.	Adm. Minor Prof	Bus.Mgr. Lesser Prof	High Exec. Major Prof
Visited or entertained friends	93.3	89.1	92.8	93.5	95.3	96.2	96.7	97.5
Engaged in hobbies	53.8	43.2	48.6	49.8	59.4	60.4	64.6	65.2
Read a weekly news magazine	50.4	39.0	38.5	44.1	55.3	67.8	75.0	78.6
Attended a sports event	43.8	41.9	42.4	49.7	52.9	58.5	57.1	47.0
Took part in sports	37.4	33.7	37.4	42.8	41.4	53.2	48.8	56.8
Traveled	58.3	45.0	47.9	59.6	67.7	73.5	79.6	81.8
Read newspapers	92.8	87.4	89.8	91.2	97.7	97.0	98.0	98.4
Read general magazines	75.3	63.7	68.0	67.2	85.0	87.9	91.5	86.4
Listened to the radio	89.7	89.0	88.8	89.8	93.5	92.1	94.0	90.9
Read a business or professional journal	37.7	23.0	23.5	36.4	49.0	69.8	81.2	90.9
Worked in the garden or yard	68.4	64.9	63.1	76.5	69.9	67.1	72.7	70.8
Went to the movies	50.9	46.4	49.4	52.6	57.9	62.3	65.6	62.5
Listened to music	88.9	86.6	87.8	88.4	91.6	90.5	94.6	90.9
Went to a play, concert, or ballet	29.8	19.6	19.4	18.9	34.7	47.2	52.4	57.0
Read a book(s)	72.9	61.8	63.6	63.1	77.6	82.4	90.0	88.5
Watched television	95.3	94.9	95.7	96.4	95.8	93.4	94.4	91.8

Table 2.6

Free Time Activities in General	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Visited or entertained friends	93.3	85.7	94.0	96.6	96.0
Engaged in hobbies	53.8	40.4	51.6	61.2	62.7
Read a weekly news magazine	50.4	32.2	44.1	56.6	71.9
Attended a sports event	43.8	25.8	39.2	54.9	55.7
Took part in sports	37.4	20.3	32.5	47.7	50.4
Traveled	58.3	35.9	52.3	67.8	80.0
Read newspapers	92.8	82.3	93.5	97.1	97.4
Read general magazines	75.3	56.4	72.6	84.0	89.8
Listened to the radio	89.7	85.1	88.7	92.3	92.4
Read a business or professional journal	37.7	17.5	30.3	44.3	63.6
Worked in the garden or yard	68.4	62.1	67.0	74.0	71.2
Went to the movies	50.9	30.9	45.7	60.6	67.6
Listened to music	88.9	81.0	88.5	92.3	93.2
Went to a play, concert, or ballet	29.8	15.3	22.7	33.6	51.1
Read a book(s)	72.9	58.2	69.9	78.2	86.7
Watched television	95.3	92.9	96.4	95.9	95.8

Table 2.7

Free Time Activities in General	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60+	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Visited or entertained friends	93.3	85.4	86.4	81.1	83.1	96.0	97.9
Engaged in hobbies	53.8	44.1	24.5	38.1	39.3	45.2	45.5
Read a weekly news magazine	50.4	32.6	28.4	26.7	29.0	43.2	52.4
Attended a sports event	43.8	23.7	31.1	11.8	30.7	44.8	46.2
Took part in sports	37.4	20.1	19.9	4.9	15.5	50.2	62.8
Traveled	58.3	38.2	26.3	30.4	33.0	49.0	50.3
Read newspapers	92.8	85.4	70.4	81.5	83.1	85.9	79.4
Read general magazines	75.3	59.3	43.3	50.8	55.4	67.8	71.1
Listened to the radio	89.7	84.6	85.6	79.8	88.3	89.5	92.9
Read a business or professional journal	37.7	18.7	12.9	11.6	16.1	31.5	28.7
Worked in the garden or yard	68.4	62.6	62.9	64.3	69.1	47.5	52.0
Went to the movies	50.9	29.7	32.1	8.4	27.6	74.5	80.5
Listened to music	88.9	81.3	79.8	72.7	82.1	91.3	99.6
Went to a play, concert, or ballet	29.8	16.1	11.6	9.3	12.4	29.2	31.5
Read a book(s)	72.9	59.0	53.5	45.4	57.3	82.1	86.6
Watched television	95.3	92.7	92.7	92.3	94.4	90.3	95.4

Table 3.1

Reading Activities	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Read a newspaper in past few days	87.4	87.0	87.7	89.7	68.7	88.3	74.2
Read a newspaper during the survey period	73.0	72.6	73.4	75.9	48.8	73.9	60.6
Median time spent reading a newspaper (minutes)	34.9	36.8	31.2	32.0	30.0	31.7	46.1
Read a magazine in past few days	66.3	64.7	67.8	68.8	45.5	67.1	56.2
Read a magazine during the survey period	39.1	40.4	37.8	40.3	28.5	39.7	31.4
Median time spent reading a magazine (minutes)	32.9	34.0	30.7	31.4	29.5	31.1	38.6
Read a book in past few days	49.5	45.1	53.4	50.7	37.9	49.8	45.8
Read a book during the survey period	32.6	28.1	36.6	33.6	24.7	33.2	25.7
Median time spent reading a book (minutes)	46.8	46.2	45.9	46.6	31.9	45.3	61.7
Received mail	96.3	95.5	97.1	97.2	90.0	97.1	86.4
Read mail	53.0	47.3	58.1	54.2	40.8	53.7	44.0
Median time spent reading mail (minutes)	4.9	5.2	6.0	6.2	5.3	6.1	5.0
Had meals	92.4	90.8	93.9	93.7	82.9	93.4	79.6
Read at meal time	41.9	36.5	46.8	43.3	30.5	42.8	29.3
Median time spent reading at meal time (minutes)	3.4	2.8	3.8	3.3	3.9	3.3	3.9
Worked at a job for pay	38.1	52.3	25.3	38.3	35.3	38.8	28.3
Read at work	33.5	46.0	22.2	34.3	26.2	34.2	23.5
Median time spent reading at work (minutes)	60.7	53.5	91.9	69.2	12.3	59.8	101.5
Worked around the house	67.6	48.5	84.9	68.5	58.4	68.2	59.3
Read while working around the house	46.2	29.2	61.8	47.7	34.2	47.1	35.6
Median time spent reading (minutes)	6.8	6.3	7.0	6.8	6.4	6.8	7.1
Attended school	5.6	6.4	4.9	5.6	5.1	5.6	6.2
Read in school	5.1	5.8	4.5	5.2	4.3	5.1	6.2
Median time spent reading in school (minutes)	68.1	61.6	69.0	68.1	42.0	65.8	71.4
Traveled or commuted	81.0	85.1	77.5	82.5	68.1	81.9	69.0
Read while traveling or commuting	69.7	74.7	65.3	71.5	54.2	70.7	57.7
Median time spent reading while traveling or commuting (minutes)	3.3	3.4	3.3	3.3	3.3	3.3	3.6
Shopped	35.7	28.8	41.9	36.6	27.4	36.0	32.2
Read while shopping	32.9	26.2	39.0	33.9	24.5	33.2	29.6
Median time spent reading while shopping (minutes)	6.9	6.1	7.3	6.8	10.2	6.9	6.2

Table 3.1 con't

Reading Activities	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Engaged in club or church activities	11.1	9.0	13.1	11.4	10.3	11.1	11.4
Read during club or church activities	9.6	7.5	11.6	9.9	7.9	9.6	10.3
Median time spent reading during club or church activities (minutes)	15.9	15.0	16.7	16.1	14.5	16.4	9.9
Attended theater, game or event	5.9	7.1	4.8	6.3	2.3	6.0	4.6
Read while attending	4.3	4.9	3.6	4.6	1.3	4.3	3.4
Median time spent reading while attending (minutes)	7.0	7.2	6.8	7.1	3.4	7.2	5.0
Recreation, Free time	82.3	82.3	82.3	83.6	71.4	83.0	73.5
Read during recreation, free time	54.1	55.4	52.9	55.3	43.3	54.6	46.9
Median time spent reading during such time (minutes)	6.7	6.9	6.4	6.7	6.8	6.6	8.1

Table 3.2

Reading Activities	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Read a newspaper in past few days	87.4	85.1	86.9	89.5	83.3	68.0	89.1	94.9	97.9
Read a newspaper during the survey period	73.0	64.8	67.4	77.6	71.1	52.7	73.6	82.4	88.2
Median time spent reading a newspaper (minutes)	34.9	27.3	29.0	32.4	58.4	31.9	31.5	32.3	36.8
Read a magazine in past few days	66.3	73.9	71.6	66.5	55.8	33.4	67.0	82.8	87.4
Read a magazine during the survey period	39.1	45.4	42.3	37.9	35.4	16.9	37.5	52.3	58.2
Median time spent reading a magazine (minutes)	32.9	30.6	31.5	30.7	33.2	30.2	30.3	31.9	37.4
Read a book in past few days	49.5	69.3	57.9	47.2	35.6	25.7	46.5	64.9	72.5
Read a book during the survey period	32.6	54.1	35.3	30.3	23.6	17.6	29.6	43.1	49.9
Median time spent reading a book (minutes)	46.8	71.2	51.0	32.3	43.8	30.9	46.7	58.0	47.2
Received mail	96.3	98.4	97.4	97.2	91.5	87.2	98.3	97.7	99.6
Read mail	53.0	46.1	55.0	55.7	47.3	35.2	52.7	62.3	66.8
Median time spent reading mail (minutes)	4.9	6.2	5.8	6.1	6.6	5.2	5.8	6.4	7.2
Had meals	92.4	94.3	95.5	93.1	86.3	80.2	94.2	95.7	97.7
Read at meal time	41.9	55.7	53.1	41.1	24.9	19.8	42.5	53.2	54.1
Median time spent reading at meal time (minutes)	3.4	2.5	3.4	3.6	3.6	3.1	3.1	4.1	3.4
Worked at a job for pay	38.1	27.1	41.9	45.9	19.1	26.5	36.6	45.1	51.9
Read at work	33.5	25.1	37.9	40.8	13.7	16.2	32.6	41.8	50.3
Median time spent reading at work (minutes)	60.7	24.2	47.2	75.9	58.5	11.6	44.9	125.8	112.5
Worked around the house	67.6	58.2	66.0	70.5	67.0	60.0	70.8	66.9	67.0
Read while working around the house	46.2	46.0	50.4	47.8	38.5	30.2	49.0	51.5	50.5
Median time spent reading (minutes)	6.8	5.7	7.1	7.1	6.3	5.8	6.4	7.7	9.1
Attended school	5.6	33.1	5.7	1.6	0.2	1.4	7.0	7.2	3.4
Read in school	5.1	32.0	5.3	1.0	0.2	1.4	6.5	6.1	2.9
Median time spent reading in school (minutes)	68.1	70.6	48.8	75.0	490.0	60.6	70.4	87.6	32.1
Traveled or commuted	81.0	87.2	89.3	84.2	60.5	59.8	83.2	88.4	93.0
Read while traveling or commuting.	69.7	81.6	80.9	72.2	44.5	43.7	72.4	79.4	83.2
Median time spent reading while traveling or commuting (minutes)	3.3	3.7	4.3	2.8	2.9	1.7	3.2	4.0	3.8
Shopped	35.7	31.4	40.8	38.0	26.9	24.0	36.8	42.3	39.4
Read while shopping	32.9	29.9	39.8	34.7	23.2	19.6	33.8	41.3	38.0
Median time spent reading while shopping (minutes)	6.9	6.8	7.5	6.7	6.4	5.9	6.9	7.1	6.8

Table 3.2 con't

Reading Activities	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Engaged in club or church activities	11.1	11.4	9.4	11.2	12.5	9.7	10.5	11.5	15.4
Read during club or church activities	9.6	10.1	8.4	9.7	10.6	7.7	9.1	10.6	13.2
Median time spent reading during club or church activities (minutes)	15.9	23.4	14.3	16.1	15.9	15.6	16.8	14.5	15.3
Attended theater, game or event	5.9	9.9	8.5	5.3	2.7	2.6	5.8	6.8	9.0
Read while attending	4.3	6.7	6.3	3.8	1.9	1.6	4.2	4.7	7.3
Median time spent reading while attending (minutes)	7.0	4.8	6.5	9.5	5.7	3.3	7.3	6.5	9.0
Recreation, Free time	82.3	89.4	86.6	80.9	77.2	70.6	83.8	86.1	89.1
Read during recreation, free time	54.1	65.5	59.9	51.8	47.3	38.1	56.8	58.5	61.3
Median time spent reading during such time (minutes)	6.7	9.0	6.7	6.4	6.5	6.1	6.6	7.7	5.8

Table 3.3

Reading Activities	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Read a newspaper in past few days	87.4	89.5	92.2	79.6	90.9	89.8	88.9	89.3	76.3
Read a newspaper during the survey period	73.0	76.4	77.6	63.8	77.9	76.8	74.3	75.0	59.9
Median time spent reading a newspaper (minutes)	34.9	42.5	31.7	31.0	31.5	32.0	31.8	31.9	31.3
Read a magazine in past few days	66.3	66.8	66.7	59.2	78.0	66.6	63.5	71.8	54.4
Read a magazine during the survey period	39.1	39.2	38.8	33.6	49.3	40.9	35.3	42.3	31.3
Median time spent reading a magazine (minutes)	32.9	32.3	31.2	31.3	30.0	32.4	30.6	30.4	32.3
Read a book in past few days	49.5	45.1	49.4	46.1	61.7	51.3	46.6	53.0	39.8
Read a book during the survey period	32.6	29.6	32.6	29.6	42.3	35.0	30.9	34.3	25.6
Median time spent reading a book (minutes)	46.8	58.5	44.7	36.1	50.5	49.3	49.9	47.0	34.1
Received mail	96.3	96.5	98.2	93.6	97.9	95.9	95.9	97.7	93.6
Read mail	53.0	55.1	54.9	45.1	61.2	54.2	49.6	57.7	41.6
Median time spent reading mail (minutes)	4.9	7.1	5.4	6.0	6.3	6.2	6.0	6.2	5.6
Had meals	92.4	90.8	94.2	90.0	96.2	91.9	90.3	94.6	89.7
Read at meal time	41.9	38.7	42.5	38.6	51.3	44.0	38.8	46.0	30.7
Median time spent reading at meal time (minutes)	3.4	4.1	2.5	3.6	3.3	4.3	3.1	3.0	2.6
Worked at a job for pay	38.1	39.2	38.6	36.3	39.2	37.9	38.5	39.5	34.9
Read at work	33.5	35.4	35.0	29.7	35.6	34.0	33.7	36.1	26.0
Median time spent reading at work (minutes)	60.7	77.4	43.2	41.7	119.0	91.8	39.3	74.6	28.0
Worked around the house	67.6	63.6	68.8	67.4	71.2	64.8	62.5	70.5	69.6
Read while working around the house	46.2	43.5	49.9	41.3	53.4	45.1	45.0	49.3	41.4
Median time spent reading (minutes)	6.8	7.9	6.5	6.8	6.3	6.9	8.3	7.2	5.1
Attended school	5.6	5.4	6.3	4.9	6.1	5.3	7.4	6.3	2.8
Read in school	5.1	4.7	6.0	4.3	5.7	4.9	6.7	5.8	2.3
Median time spent reading in school (minutes)	68.1	80.5	64.5	63.6	56.6	55.3	76.1	76.1	55.7
Traveled or commuted	81.0	80.6	82.2	77.3	86.7	82.5	78.2	85.1	70.9
Read while traveling or commuting	69.7	68.0	73.4	62.8	78.9	72.0	68.0	75.1	53.5
Median time spent reading while traveling or commuting (minutes)	3.3	3.2	3.0	3.5	3.6	4.1	3.2	3.2	2.1
Shopped	35.7	37.2	36.7	31.2	40.0	37.7	31.1	39.0	27.9
Read while shopping	32.9	34.0	34.5	27.8	38.2	35.3	29.0	36.3	23.7
Median time spent reading while shopping (minutes)	6.9	6.6	7.4	7.0	6.4	7.5	6.6	6.6	6.4

Table 3.3 con't

Reading Activities	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Engaged in club or church activities	11.1	11.1	10.9	11.9	10.2	9.5	11.2	11.5	13.2
Read during club or church activities	9.6	10.0	9.2	10.0	9.1	8.4	9.9	9.7	11.6
Median time spent reading during club or church activities (minutes)	15.9	16.5	22.6	14.6	13.9	13.0	17.3	16.8	16.2
Attended theater, game or event	5.9	7.1	6.0	4.8	6.1	6.6	5.7	6.3	3.9
Read while attending	4.3	5.1	4.0	3.5	4.9	5.0	4.0	4.5	2.5
Median time spent reading while attending (minutes)	7.0	13.1	8.0	6.1	5.7	7.6	5.9	8.8	3.7
Recreation, Free time	82.3	83.0	84.2	76.8	88.5	81.1	77.0	87.6	76.0
Read during recreation, free time	54.1	54.8	55.4	47.2	63.5	55.7	49.7	59.9	40.5
Median time spent reading during such time (minutes)	6.7	7.1	6.8	6.0	7.0	8.1	6.2	6.6	4.9

Table 3.4

Reading Activities	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
Read a newspaper in past few days	87.4	89.1	87.7	78.1	79.4	88.3
Read a newspaper during the survey period	73.0	74.3	75.9	54.1	68.7	71.6
Median time spent reading a newspaper (minutes)	34.9	31.9	32.1	30.9	58.7	28.6
Read a magazine in past few days	66.3	68.3	65.9	56.4	50.4	79.0
Read a magazine during the survey period	39.1	41.3	35.3	34.4	33.8	46.2
Median time spent reading a magazine (minutes)	32.9	31.1	31.2	32.3	40.4	30.0
Read a book in past few days	49.5	48.7	49.8	45.1	28.8	78.7
Read a book during the survey period	32.6	30.5	32.7	31.6	19.1	62.3
Median time spent reading a book (minutes)	46.8	41.9	32.6	58.3	42.5	80.3
Received mail	96.3	97.5	96.9	90.0	87.8	99.3
Read mail	53.0	52.8	59.4	47.5	42.8	48.2
Median time spent reading mail (minutes)	4.9	6.0	6.1	5.9	7.0	6.5
Had meals	92.4	94.2	94.1	85.6	79.5	92.7
Read at meal time	41.9	41.6	46.0	41.1	17.4	54.2
Median time spent reading at meal time (minutes)	3.4	3.1	4.1	2.8	3.8	3.0
Worked at a job for pay	38.1	60.7	9.6	11.7	4.3	19.0
Read at work	33.5	53.9	7.9	9.2	1.8	16.8
Median time spent reading at work (minutes)	60.7	67.1	54.1	19.9	10.7	19.9
Worked around the house	67.6	59.0	89.8	68.0	62.9	60.9
Read while working around the house	46.2	38.5	66.2	49.6	32.6	48.7
Median time spent reading (minutes)	6.8	6.7	7.4	6.0	6.3	5.6
Attended school	5.6	3.9	1.4	9.0	0.3	37.4
Read in school	5.1	3.4	0.9	8.5	0.3	36.4
Median time spent reading in school (minutes)	68.1	69.9	11.4	86.8	0.0	64.3
Traveled or commuted	81.0	89.5	72.7	65.9	49.2	87.1
Read while traveling or commuting	69.7	78.7	59.6	54.4	35.8	79.5
Median time spent reading while traveling or commuting (minutes)	3.3	3.4	2.7	2.5	2.9	3.9
Shopped	35.7	34.2	44.1	34.7	20.3	32.8
Read while shopping	32.9	31.9	40.3	32.4	16.3	31.2
Median time spent reading while shopping (minutes)	6.9	6.5	7.1	6.8	8.1	6.8

Table 3.4 con't

Reading Activities	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
Engaged in club or church activities	11.1	9.8	15.1	7.6	8.8	12.4
Read during club or church activities	9.6	8.3	13.2	6.4	8.2	11.4
Median time spent reading during club or church activities (minutes)	15.9	16.3	16.4	11.9	10.7	24.6
Attended theater, game or event	5.9	6.9	3.5	3.6	2.9	10.7
Read while attending	4.3	5.1	2.5	3.3	2.1	6.3
Median time spent reading while attending (minutes)	7.0	7.4	7.0	2.3	4.7	5.7
Recreation, Free time	82.3	82.6	82.0	75.1	76.7	92.8
Read during recreation, free time	54.1	54.8	51.5	50.1	46.7	67.0
Median time spent reading during such time (minutes)	6.7	6.3	6.9	7.6	6.3	8.0

Table 3.5

Reading Activities	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk,Tech. Sm.Bus.	Adm. Minor Prof	Bus.Mgr. Lesser Prof	High Exec Major Prof.
Read a newspaper in past few days	87.4	77.8	84.0	84.6	93.2	95.8	96.1	97.6
Read a newspaper during the survey period	73.0	57.7	64.6	67.6	81.9	84.3	86.3	84.2
Median time spent reading a newspaper (minutes)	34.9	29.2	30.4	32.0	31.8	38.6	32.4	42.5
Read a magazine in past few days	66.3	52.7	57.1	55.9	74.1	81.1	85.5	83.5
Read a magazine during the survey period	39.1	29.5	31.4	34.3	41.7	49.5	54.9	57.2
Median time spent reading a magazine (minutes)	32.9	29.3	31.8	31.0	28.4	30.6	35.8	52.3
Read a book in past few days	49.5	39.9	43.1	34.6	49.4	59.5	68.1	65.3
Read a book during the survey period	32.6	23.8	28.2	20.0	32.5	33.6	46.8	44.7
Median time spent reading a book (minutes)	46.8	40.5	38.8	32.1	32.1	43.6	41.8	40.0
Received mail	96.3	91.9	96.2	96.3	97.7	99.8	99.5	100.0
Read mail	53.0	41.2	41.7	45.3	58.1	64.7	67.4	65.3
Median time spent reading mail (minutes)	4.9	5.4	5.6	5.5	5.8	7.0	6.8	6.0
Had meals	92.4	88.7	91.9	91.1	95.0	98.1	97.8	97.4
Read at meal time	41.9	38.0	38.7	33.1	44.7	46.9	58.5	43.1
Median time spent reading at meal time (minutes)	3.4	2.4	2.5	2.7	3.0	3.6	4.0	2.2
Worked at a job for pay	38.1	48.8	52.4	57.1	58.9	61.8	54.3	72.2
Read at work	33.5	35.1	42.3	47.4	56.3	59.5	52.9	69.2
Median time spent reading at work (minutes)	60.7	11.7	14.8	33.7	124.0	108.7	119.9	167.3
Worked around the house	67.6	57.8	63.8	53.3	68.8	60.5	69.1	48.0
Read while working around the house	46.2	36.1	39.6	31.7	47.3	43.2	55.3	28.0
Median time spent reading (minutes)	6.8	7.8	5.6	6.2	6.7	6.5	8.1	10.2
Attended school	5.6	7.1	6.3	3.6	4.0	2.9	3.9	1.0
Read in school	5.1	6.3	5.8	3.1	3.6	2.4	3.4	1.0
Median time spent reading in school (minutes)	68.1	[illegible]	65.4	82.2	58.0	88.0	119.3	60.0
Traveled or commuted	81.0	80.0	82.5	87.5	90.5	91.6	94.8	94.7
Read while traveling or commuting	69.7	63.9	73.1	77.8	81.1	81.2	85.2	80.6
Median time spent reading while traveling or commuting (minutes)	3.3	3.2	2.9	3.2	3.4	4.0	4.2	4.1
Shopped	35.7	33.3	29.9	31.0	41.1	41.1	41.6	26.4
Read while shopping	32.9	29.7	27.2	28.3	39.0	39.5	41.1	24.2
Median time spent reading while shopping (minutes)	6.9	6.0	6.1	6.0	6.8	7.0	7.0	7.6

Table 3.5 con't

Reading Activities	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk,Tech. Sm.Bus.	Adm. Minor Prof.	Bus.Mgr. Lesser Prof	High Exec. Major Prof.
Engaged in club or church activities	11.1	7.5	9.8	10.2	10.9	10.1	12.9	10.1
Read during club or church activities	9.6	6.5	9.1	7.8	9.9	7.7	12.2	8.2
Median time spent reading during club or church activities (minutes)	15.9	15.1	15.4	31.3	15.5	15.1	13.8	28.5
Attended theater, game or event	5.9	4.7	5.9	5.4	7.0	9.1	7.6	7.1
Read while attending	4.3	3.3	4.2	4.4	5.5	6.6	4.5	5.4
Median time spent reading while attending (minutes)	7.0	9.4	9.9	5.6	12.0	5.9	5.8	11.7
Recreation, Free time	82.3	78.6	79.1	80.5	83.5	84.9	86.4	89.6
Read during recreation, free time	54.1	54.3	50.8	55.0	55.3	55.5	59.6	55.7
Median time spent reading during such time (minutes)	6.7	7.3	5.7	6.2	6.7	6.0	7.5	5.6

Table 3.6

		Total Family Income			
Reading Activities	Total %	0-4,999	5,000-9,999	10,000-14,999	15,000 +
Read a newspaper in past few days	87.4	74.0	85.7	93.4	96.0
Read a newspaper during the survey period	73.0	56.0	70.2	80.2	85.9
Median time spent reading a newspaper (minutes)	34.9	37.1	31.5	31.3	33.8
Read a magazine in past few days	66.3	49.2	60.4	74.2	84.4
Read a magazine during the survey period	39.1	29.0	35.7	41.7	51.3
Median time spent reading a magazine (minutes)	32.9	35.9	30.9	30.6	31.5
Read a book in past few days	49.5	38.6	43.4	54.3	63.6
Read a book during the survey period	32.6	26.1	29.2	34.8	41.3
Median time spent reading a book (minutes)	46.8	39.6	55.1	44.0	45.4
Received mail	96.3	89.9	97.1	99.2	98.9
Read mail	53.0	43.3	48.6	58.2	63.7
Median time spent reading mail (minutes)	4.9	6.2	5.8	6.4	6.2
Had meals	92.4	85.2	92.5	95.3	97.2
Read at meal time	41.9	32.0	39.8	46.6	50.0
Median time spent reading at meal time (minutes)	3.4	2.6	3.6	3.7	3.2
Worked at a job for pay	38.1	20.1	39.9	43.8	47.8
Read at work	33.5	14.1	33.3	41.0	45.5
Median time spent reading at work (minutes)	60.7	19.3	36.6	80.8	112.3
Worked around the house	67.6	67.3	68.1	67.4	69.0
Read while working around the house	46.2	41.7	43.6	50.3	51.3
Median time spent reading (minutes)	6.8	6.3	6.8	6.5	7.9
Attended school	5.6	3.9	4.9	6.8	6.1
Read in school	5.1	3.8	4.6	6.1	5.1
Median time spent reading in school (minutes)	68.1	60.5	71.1	63.2	50.8
Traveled or commuted	81.0	63.7	80.4	88.1	92.5
Read while traveling or commuting	69.7	48.2	68.7	80.3	81.4
Median time spent reading while traveling or commuting (minutes)	3.3	3.0	3.5	3.3	3.4
Shopped	35.7	29.8	35.1	39.8	38.4
Read while shopping	32.9	26.6	31.6	37.8	36.3
Median time spent reading while shopping (minutes)	6.9	7.2	7.1	6.7	6.5

Table 3.6 con't

Reading Activities	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Engaged in club or church activities	11.1	8.9	10.6	12.2	12.6
Read during club or church activities	9.6	7.5	9.0	10.6	11.2
Median time spent reading during club or church activities (minutes)	15.9	13.9	16.9	18.1	15.4
Attended theater, game or event	5.9	4.0	4.3	7.2	8.8
Read while attending	4.3	2.4	3.3	5.4	6.5
Median time spent reading while attending (minutes)	7.0	6.4	6.2	9.8	6.4
Recreation, Free time	82.3	75.3	82.0	86.0	86.5
Read during recreation, free time	54.1	45.0	54.0	58.6	58.4
Median time spent reading during such time (minutes)	6.7	7.0	6.8	6.6	6.4

Table 3.7

Reading Activities	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60+	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Read a newspaper in past few days	87.4	78.9	57.6	75.3	70.5	77.8	74.6
Read a newspaper during the survey period	73.0	61.4	36.4	60.6	52.5	58.9	42.3
Median time spent reading a newspaper (minutes)	34.9	41.1	29.4	58.4	31.0	29.8	28.5
Read a magazine in past few days	66.3	53.8	30.9	45.7	43.8	62.9	62.9
Read a magazine during the survey period	39.1	31.2	20.7	26.8	23.1	39.4	42.1
Median time spent reading a magazine (minutes)	32.9	39.1	28.5	34.4	31.3	44.1	32.3
Read a book in past few days	49.5	38.8	36.4	30.6	34.9	59.6	57.0
Read a book during the survey period	32.6	26.5	25.0	20.8	24.0	37.5	41.9
Median time spent reading a book (minutes)	46.8	34.0	46.0	32.5	31.1	60.2	60.8
Received mail	96.3	91.7	84.6	86.5	89.9	93.9	100.0
Read mail	53.0	45.9	33.8	40.9	40.2	51.9	53.9
Median time spent reading mail (minutes)	4.9	6.3	5.6	6.1	5.6	6.7	7.6
Had meals	92.4	87.2	78.8	80.8	85.2	91.6	95.7
Read at meal time	41.9	33.4	27.6	18.9	32.4	52.5	62.6
Median time spent reading at meal time (minutes)	3.4	2.4	3.6	2.8	3.0	2.3	2.4
Worked at a job for pay	38.1	20.0	17.9	9.9	27.7	31.9	23.8
Read at work	33.5	14.7	10.2	4.9	18.9	25.3	22.8
Median time spent reading at work (minutes)	60.7	22.2	13.9	10.4	11.4	58.4	23.9
Worked around the house	67.6	69.1	61.2	65.1	69.2	68.3	68.5
Read while working around the house	46.2	43.3	35.5	35.0	43.1	52.6	54.3
Median time spent reading (minutes)	6.8	6.0	8.0	6.1	5.6	6.6	7.9
Attended school	5.6	3.4	5.3	0.2	0.7	11.1	20.7
Read in school	5.1	3.4	4.6	0.2	0.7	11.1	19.3
Median time spent reading in school (minutes)	68.1	73.9	32.5	0.0	112.4	75.1	56.0
Traveled or commuted	81.0	64.8	58.1	51.6	66.1	79.8	87.3
Read while traveling or commuting	69.7	49.2	43.8	32.9	49.9	68.2	83.5
Median time spent reading while traveling or commuting (minutes)	3.3	3.1	3.1	2.3	2.4	5.3	2.3
Shopped	35.7	30.3	28.0	23.8	28.1	38.8	49.4
Read while shopping	32.9	27.1	24.0	19.7	24.9	37.8	47.2
Median time spent reading while shopping (minutes)	6.9	7.1	9.1	7.3	8.0	8.4	5.7

Table 3.7 con't

Reading Activities	Total %	Low Income/Race 0-4,999 White	Low Income/Race 0-4,999 Negro	Low Income/Age 0-4,999 60+	Low Income/Age 0-4,999 30-59	Low Income/Age 0-4,999 21-29	Low Income/Age 0-4,999 16-20
Engaged in club or church activities	11.1	8.9	9.9	10.3	9.7	6.8	2.8
Read during club or church activities	9.6	7.9	7.2	8.5	8.4	6.8	1.9
Median time spent reading during club or church activities (minutes)	15.9	13.7	14.6	14.8	13.7	11.2	23.5
Attended theater, game or event	5.9	4.2	3.1	1.9	3.5	8.5	-
Read while attending	4.3	2.4	2.1	0.9	1.4	8.0	-
Median time spent reading while attending (minutes)	7.0	6.8	5.0	1.1	9.1	5.9	-
Recreation, Free time	82.3	77.6	67.3	72.2	70.7	84.5	91.0
Read during recreation, free time	54.1	46.1	40.5	40.4	38.0	58.3	70.0
Median time spent reading during such time (minutes)	6.7	7.2	6.9	6.0	6.9	10.1	7.9

Table 4.1

Newspapers	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Main News, First Page, Headlines							
Read	66.2	66.2	66.2	68.9	42.6	67.3	52.5
5 Minutes or More	51.9	52.0	51.9	54.4	29.8	52.6	43.2
Very Important	31.1	30.4	31.6	32.1	22.3	31.3	27.6
Local News							
Read	54.5	52.9	56.0	56.9	34.9	55.6	40.7
5 Minutes or More	40.7	39.6	41.7	42.6	25.1	41.4	31.0
Very Important	24.4	21.7	26.7	25.0	20.4	24.6	20.6
Women's Pages/Society Page							
Read	36.6	19.0	52.5	39.0	15.6	37.3	28.5
5 Minutes or More	21.4	6.4	34.9	22.9	8.4	21.5	20.1
Very Important	6.3	1.7	10.5	6.5	4.0	6.2	7.4
Sports							
Read	35.6	52.2	20.6	36.7	27.2	36.8	20.8
5 Minutes or More	24.2	39.9	10.0	24.9	18.1	24.9	16.1
Very Important	12.6	20.1	5.8	12.5	14.1	13.1	6.8
Editorials/Letters to Editor							
Read	37.7	37.1	38.1	40.4	14.4	38.2	31.3
5 Minutes or More	25.3	25.5	25.1	27.3	8.4	25.5	23.0
Very Important	13.1	12.3	13.9	14.1	5.6	13.2	12.1
Financial/Business							
Read	22.3	29.0	16.1	23.8	8.6	22.5	19.4
5 Minutes or More	11.7	16.6	7.4	12.7	3.9	11.9	9.9
Very Important	9.6	13.4	6.1	10.4	2.9	9.6	9.5
Comics							
Read	36.2	37.4	34.9	38.2	19.4	37.3	21.1
5 Minutes or More	18.0	18.2	17.8	19.1	7.6	18.4	12.9
Very Important	4.6	4.7	4.4	4.9	2.3	4.7	2.1
Classified Ads							
Read	29.5	29.4	29.5	31.0	15.9	30.1	21.7
5 Minutes or More	16.6	16.8	16.5	17.6	8.5	16.7	15.9
Very Important	8.6	8.7	8.5	9.0	5.6	8.6	8.9
Regular Ads							
Read	35.5	29.4	40.9	37.5	15.4	36.1	26.5
5 Minutes or More	15.5	12.0	18.5	16.2	7.5	15.7	12.4
Very Important	7.4	4.8	9.7	7.6	5.6	7.4	6.8
TV/Radio Program Listings							
Read	26.6	25.9	27.2	27.3	20.3	27.0	21.1
5 Minutes or More	8.4	7.2	9.6	8.4	8.0	8.5	7.6
Very Important	5.0	4.9	5.1	4.8	7.0	5.0	5.2
Magazine Section							
Read	12.0	10.7	13.1	12.6	6.1	11.7	15.6
5 Minutes or More	8.5	7.8	9.1	9.0	2.9	8.3	10.9
Very Important	2.7	1.9	3.5	2.8	1.0	2.6	4.3
Movie, Book, Other Reviews							
Read	15.8	14.1	17.4	16.5	9.0	16.0	13.7
5 Minutes or More	7.0	5.4	8.3	7.3	3.4	6.9	8.5
Very Important	2.3	1.8	2.8	2.4	2.0	2.3	1.7
Obituaries							
Read	7.2	4.8	9.3	7.8	3.2	7.5	2.9
5 Minutes or More	2.7	1.5	3.8	2.8	2.2	2.8	1.7
Very Important	3.2	2.0	4.3	3.4	1.4	3.4	1.1

Table 4.2

Newspapers	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Main News, First Page, Headlines									
Read	66.2	52.8	60.0	71.6	66.1	45.7	65.7	77.8	82.9
5 Minutes or More	51.9	34.9	46.0	57.1	54.4	36.5	50.3	61.5	68.3
Very Important	31.1	17.6	25.4	34.3	36.2	21.7	29.2	37.6	43.0
Local News									
Read	54.5	37.8	44.2	61.5	56.3	38.0	54.5	63.9	68.3
5 Minutes or More	40.7	23.3	30.1	47.2	44.6	27.9	39.8	50.1	52.6
Very Important	24.4	11.6	17.1	27.8	30.5	18.2	24.1	29.0	28.7
Womens Pages/Society Page									
Read	36.6	25.9	31.9	41.7	33.8	19.0	38.7	44.6	45.3
5 Minutes or More	21.4	14.1	17.7	24.8	20.1	10.3	23.7	26.9	22.7
Very Important	6.3	3.8	3.9	7.3	7.4	4.2	6.9	7.2	6.2
Sports									
Read	35.6	38.5	31.4	38.0	31.8	20.3	35.4	43.2	50.0
5 Minutes or More	24.2	27.3	20.5	26.0	21.8	13.6	23.9	30.8	33.9
Very Important	12.6	13.0	10.3	13.0	14.0	9.2	13.2	15.7	13.5
Editorials/Letters to Editor									
Read	37.7	19.1	26.6	44.0	42.9	20.9	35.6	46.0	59.0
5 Minutes or More	25.3	9.6	15.5	30.4	31.3	13.7	23.8	32.4	39.3
Very Important	13.1	4.9	7.5	15.5	17.7	6.9	12.4	17.3	19.8
Financial/Business									
Read	22.3	7.3	16.9	27.5	22.8	9.9	18.2	30.7	45.5
5 Minutes or More	11.7	3.0	8.2	14.4	13.8	4.9	9.1	17.1	25.1
Very Important	9.6	1.9	6.8	11.4	12.1	4.1	8.1	13.4	19.1
Comics									
Read	36.2	44.1	34.8	37.8	28.8	22.6	37.3	43.4	42.8
5 Minutes or More	18.0	25.0	15.6	18.1	16.0	12.7	19.7	19.4	19.2
Very Important	4.6	4.4	4.0	4.8	4.8	3.3	4.8	4.5	6.0
Classified Ads									
Read	29.5	28.3	33.7	31.2	21.3	21.5	31.7	33.4	28.3
5 Minutes or More	16.6	16.0	18.7	17.6	12.4	11.4	18.8	18.5	14.0
Very Important	8.6	10.5	11.4	8.7	4.5	4.3	9.5	10.4	8.3
Regular Ads									
Read	35.5	24.0	33.6	39.0	35.4	25.3	36.5	39.6	40.7
5 Minutes or More	15.5	5.9	13.8	17.5	17.5	12.1	16.7	16.4	15.3
Very Important	7.4	2.6	6.2	8.6	8.2	5.9	8.8	6.3	5.6
TV/Radio Program Listings									
Read	26.6	28.7	23.3	26.1	30.5	16.7	27.2	30.2	33.9
5 Minutes or More	8.4	8.2	6.4	8.4	10.8	5.9	9.3	8.2	9.3
Very Important	5.0	4.7	2.3	4.9	8.5	4.5	5.8	4.9	3.3
Magazine Section									
Read	12.0	9.7	9.0	13.1	13.3	4.8	12.4	13.2	14.6
5 Minutes or More	8.5	6.8	6.2	9.3	9.5	5.6	8.6	9.6	11.3
Very Important	2.7	1.4	1.5	3.3	3.3	2.2	2.8	3.2	3.2
Movie, Book, Other Reviews									
Read	15.8	21.1	19.0	15.4	9.8	4.9	13.8	22.3	30.0
5 Minutes or More	7.0	7.0	6.8	7.3	5.9	2.6	6.2	8.7	13.5
Very Important	2.3	2.0	2.9	2.5	1.4	0.5	1.9	2.3	5.9
Obituaries									
Read	7.2	2.4	2.7	8.6	10.7	8.4	8.3	5.9	3.8
5 Minutes or More	2.7	0.5	0.8	3.0	5.4	3.3	3.5	1.6	1.1
Very Important	3.2	0.6	0.7	3.6	6.4	4.7	3.6	2.9	0.9

Table 4.3

Newspapers	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Main News, First Page, Headlines									
Read	66.2	69.8	70.1	56.7	72.7	68.9	68.4	68.7	52.9
5 Minutes or More	51.9	55.6	54.2	44.6	56.8	54.6	50.9	55.1	40.0
Very Important	31.1	33.7	33.7	28.6	27.7	32.8	34.3	30.5	26.1
Local News									
Read	54.5	50.4	56.5	47.0	57.2	59.5	57.1	55.4	40.8
5 Minutes or More	40.7	43.7	42.7	32.8	40.8	44.0	42.7	42.8	27.5
Very Important	24.[illegible]	27.2	26.7	21.8	21.6	28.1	23.6	24.2	18.7
Womens Pages/Society Page									
Read	36.6	36.3	40.4	32.4	38.8	37.1	39.9	37.5	30.1
5 Minutes or More	21.4	22.8	24.5	18.9	19.1	21.6	20.4	23.4	16.8
Very Important	6.3	6.9	7.3	6.4	3.8	6.7	6.9	6.6	4.4
Sports									
Read	35.6	37.1	38.1	29.7	40.5	37.4	37.4	38.2	24.0
5 Minutes or More	24.2	26.9	25.0	20.0	26.9	27.4	22.7	26.2	15.0
Very Important	12.6	11.1	14.2	11.4	14.5	14.3	12.5	13.2	8.3
Editorials/Letters to Editor									
Read	37.7	42.7	39.6	30.5	40.8	39.9	40.2	38.6	28.6
5 Minutes or More	25.3	31.3	25.3	19.0	28.5	24.8	22.5	29.2	18.7
Very Important	13.1	15.4	14.4	10.4	13.0	13.2	14.3	13.9	9.6
Financial/Business									
Read	22.3	22.3	22.1	18.6	29.2	25.4	18.3	24.9	13.6
5 Minutes or More	11.7	13.4	10.4	9.4	15.7	13.8	7.7	14.0	5.9
Very Important	9.6	10.7	10.1	6.8	12.3	12.2	7.1	9.8	6.7
Comics									
Read	36.2	34.2	39.7	32.6	39.6	35.6	39.1	38.1	29.2
5 Minutes or More	18.0	18.1	20.5	16.7	16.4	17.4	17.6	19.9	14.6
Very Important	4.6	3.8	5.8	4.2	4.3	4.4	4.8	4.8	4.0
Classified Ads									
Read	29.5	31.0	32.1	26.1	29.5	26.4	37.2	30.6	25.1
5 Minutes or More	16.6	18.4	18.0	14.0	16.7	16.5	18.7	17.8	12.1
Very Important	8.6	9.4	9.3	7.7	7.8	9.6	9.2	8.8	5.6
Regular Ads									
Read	35.5	40.7	36.8	29.6	37.1	35.7	38.1	37.2	28.1
5 Minutes or More	15.5	19.2	16.8	12.5	13.4	15.9	13.5	17.2	11.7
Very Important	7.4	8.5	8.6	6.6	5.4	7.6	7.3	7.9	5.9
TV/Radio Program Listings									
Read	26.6	33.5	25.5	21.4	28.5	31.0	22.3	27.9	19.3
5 Minutes or More	8.4	12.9	7.8	6.0	7.8	11.3	6.2	7.9	6.9
Very Important	5.0	6.1	5.1	3.9	5.2	5.6	4.9	5.0	4.3
Magazine Section									
Read	12.0	15.2	12.9	8.5	12.6	12.5	8.8	14.0	8.7
5 Minutes or More	8.5	11.1	8.9	5.4	9.8	9.2	6.2	9.7	6.3
Very Important	2.7	3.7	3.0	1.5	3.0	3.0	1.8	2.9	2.5
Movie, Book, Other Reviews									
Read	15.8	21.8	13.2	10.5	21.4	21.3	12.3	16.3	7.9
5 Minutes or More	7.0	11.3	5.4	4.1	8.7	10.1	4.8	7.1	3.0
Very Important	2.3	3.5	2.9	1.0	3.0	3.2	2.6	2.0	1.2
Obituaries									
Read	7.2	7.3	9.5	6.1	5.4	5.9	12.0	6.5	6.7
5 Minutes or More	2.7	3.3	3.6	2.1	1.6	2.8	4.3	2.1	2.7
Very Important	3.2	3.3	3.7	3.3	2.0	3.1	5.1	2.4	3.6

Table 4.4

Newspapers	Total %	Employed	Housewife	Status Un-employed	Retired	Student
Main News, First Page, Headlines						
Read	66.2	68.4	68.9	43.7	63.9	59.3
5 Minutes or More	51.9	54.0	55.4	32.6	52.1	41.2
Very Important	31.1	32.0	31.8	23.3	37.1	19.7
Local News						
Read	54.5	54.9	60.1	38.6	56.3	41.7
5 Minutes or More	40.7	41.5	45.1	28.1	44.5	25.9
Very Important	24.4	23.1	29.1	20.3	30.3	14.6
Womens Pages/Society Page						
Read	36.6	30.7	56.9	24.5	26.3	29.8
5 Minutes or More	21.4	16.1	38.5	15.6	13.8	15.1
Very Important	6.3	4.5	11.5	4.0	5.7	4.9
Sports						
Read	35.6	43.8	19.6	20.1	34.0	41.0
5 Minutes or More	24.2	31.9	8.8	13.0	22.2	28.1
Very Important	12.6	15.5	6.2	6.8	15.3	14.5
Editorials/Letters to Editor						
Read	37.7	38.8	41.9	22.8	40.3	21.3
5 Minutes or More	25.3	26.4	28.0	13.4	31.5	10.3
Very Important	13.1	12.7	15.5	9.6	17.6	5.5
Financial/Business						
Read	22.3	27.7	16.1	14.0	20.6	8.8
5 Minutes or More	11.7	15.2	6.6	7.6	13.7	3.4
Very Important	9.6	11.6	6.3	8.3	12.0	3.6
Comics						
Read	36.2	37.9	33.7	27.1	25.9	47.7
5 Minutes or More	18.0	18.7	16.6	14.0	12.6	27.0
Very Important	4.6	4.6	3.9	4.4	4.8	6.4
Classified Ads						
Read	29.5	31.0	30.0	21.1	21.6	30.1
5 Minutes or More	16.6	17.9	17.1	10.6	9.3	17.9
Very Important	8.6	8.9	8.3	7.1	4.2	13.5
Regular Ads						
Read	35.5	33.2	46.1	25.1	34.5	26.6
5 Minutes or More	15.5	14.5	21.4	10.9	16.4	6.6
Very Important	7.4	5.9	11.5	6.2	9.4	3.7
TV/Radio Program Listings						
Read	26.6	24.8	29.3	23.3	27.0	33.6
5 Minutes or More	8.4	6.8	11.0	7.8	9.5	11.4
Very Important	5.0	4.0	6.2	5.9	8.4	5.7
Magazine Section						
Read	12.0	10.9	15.2	8.4	11.7	12.3
5 Minutes or More	8.5	7.9	10.8	5.1	8.3	8.4
Very Important	2.7	2.4	4.2	1.7	1.8	2.3
Movie, Book, Other Reviews						
Read	15.8	15.6	16.8	9.8	7.7	25.7
5 Minutes or More	7.0	6.4	8.1	3.2	5.2	10.7
Very Important	2.3	2.1	2.7	2.6	0.9	3.1
Obituaries						
Read	7.2	6.0	10.4	3.5	12.8	2.0
5 Minutes or More	2.7	1.9	4.5	1.0	7.2	71.6
Very Important	3.2	2.5	5.0	0.8	7.6	0.5

Table 4.5

Newspapers	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk,Tech, Sm. Bus.	Adm. Minor Prof,	Bus.Mgr. Lesser Prof	High Exec. Major Prof
Main News, First Page, Headlines								
Read	66.2	50.6	58.7	60.3	74.9	79.1	80.6	79.9
5 Minutes or More	51.9	37.1	44.3	45.4	59.7	63.3	67.7	64.2
Very Important	31.1	20.2	26.1	25.9	34.3	38.7	41.9	39.9
Local News								
Read	54.5	36.8	47.9	48.3	61.8	65.2	65.7	64.7
5 Minutes or More	40.7	23.6	36.1	36.1	46.6	50.0	51.4	46.1
Very Important	24.4	16.8	20.2	19.4	26.3	28.1	30.8	24.3
Womens Pages/Society Page								
Read	36.6	23.0	28.2	21.9	41.1	35.1	48.9	31.8
5 Minutes or More	21.4	11.8	13.7	9.6	26.3	17.1	28.5	7.4
Very Important	6.3	2.3	4.6	2.4	7.4	3.9	7.2	4.6
Sports								
Read	35.6	29.5	31.8	41.6	45.0	51.5	47.1	54.1
5 Minutes or More	24.2	21.5	21.8	31.9	31.9	40.0	30.0	33.9
Very Important	12.6	13.1	13.1	17.1	16.2	15.9	13.6	10.3
Editorials/Letters to Editor								
Read	37.7	22.2	28.2	31.0	43.5	46.0	57.3	59.5
5 Minutes or More	25.3	13.4	15.2	20.1	30.0	34.8	41.1	41.8
Very Important	13.1	4.2	8.9	10.3	16.6	14.9	19.8	18.3
Financial/Business								
Read	22.3	10.3	12.9	18.8	28.3	45.5	36.5	54.7
5 Minutes or More	11.7	5.4	5.3	9.9	15.5	29.1	17.9	33.2
Very Important	9.6	4.1	4.6	8.3	11.8	19.0	16.4	26.3
Comics								
Read	36.2	26.6	34.2	36.6	44.0	39.0	39.7	46.9
5 Minutes or More	18.0	12.5	17.0	17.6	20.9	21.2	20.5	17.6
Very Important	4.6	3.2	5.1	3.7	3.6	5.1	6.0	11.1
Classified Ads								
Read	29.5	24.0	32.9	30.8	35.9	31.5	31.1	25.8
5 Minutes or More	16.6	11.7	18.9	16.7	22.4	19.1	16.7	11.2
Very Important	8.6	5.5	10.3	10.5	8.9	9.1	10.3	6.5
Regular Ads								
Read	35.5	23.4	32.7	28.6	41.0	35.9	41.4	36.0
5 Minutes or More	15.5	9.7	14.8	13.1	19.1	15.9	19.7	10.8
Very Important	7.4	6.6	5.8	5.2	8.1	5.2	7.2	6.3
TV/Radio Program Listings								
Read	26.6	20.4	19.6	19.4	30.6	27.0	36.8	27.6
5 Minutes or More	8.4	5.3	5.4	5.0	8.4	6.9	13.3	6.7
Very Important	5.0	4.2	2.8	4.9	4.4	2.9	6.3	3.8
Magazine Section								
Read	12.0	7.2	9.6	9.9	13.2	10.6	16.3	12.6
5 Minutes or More	8.5	4.4	6.2	8.1	9.9	6.3	12.2	11.5
Very Important	2.7	1.5	1.6	2.8	1.8	2.9	5.6	0.3
Movie, Book, Other Reviews								
Read	15.8	8.8	11.8	11.8	18.1	19.4	23.9	26.0
5 Minutes or More	7.0	3.7	4.4	4.1	8.1	7.5	10.8	11.0
Very Important	2.3	0.3	1.3	1.1	1.8	2.9	6.6	3.3
Obituaries								
Read	7.2	5.8	6.2	3.8	8.4	7.2	4.9	4.1
5 Minutes or More	2.7	2.8	2.0	1.4	2.8	1.7	0.8	1.3
Very Important	3.2	2.8	4.1	1.5	3.0	1.9	1.5	1.4

Table 4.6

Newspapers	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Main News, First Page, Headlines					
Read	66.2	49.9	63.5	72.5	80.9
5 Minutes or More	51.9	38.3	48.6	57.1	66.4
Very Important	31.1	23.8	29.8	32.5	39.5
Local News					
Read	54.5	40.0	52.1	59.9	66.9
5 Minutes or More	40.7	29.0	39.4	45.1	49.7
Very Important	24.4	19.9	24.5	26.5	27.2
Womens Pages/Society Page					
Read	36.6	26.2	34.0	38.8	48.0
5 Minutes or More	21.4	16.0	20.0	24.2	24.9
Very Important	6.3	4.4	6.4	7.1	6.8
Sports					
Read	35.6	21.9	32.1	42.5	47.9
5 Minutes or More	24.2	13.7	21.8	30.4	31.5
Very Important	12.6	8.0	12.8	15.8	14.2
Editorials/Letters to Editor					
Read	37.7	27.3	31.8	41.9	52.8
5 Minutes or More	25.3	18.5	21.1	28.5	35.6
Very Important	13.1	9.5	11.3	15.0	17.3
Financial/Business					
Read	22.3	11.5	17.3	25.0	38.6
5 Minutes or More	11.7	5.5	8.8	13.4	20.9
Very Important	9.6	4.4	7.1	10.6	17.5
Comics					
Read	36.2	25.9	34.6	41.0	43.7
5 Minutes or More	18.0	13.0	17.5	20.5	20.4
Very Important	4.6	3.8	4.0	5.1	5.4
Classified Ads					
Read	29.5	22.1	31.5	33.4	29.2
5 Minutes or More	16.6	12.2	17.4	20.5	15.6
Very Important	8.6	5.5	9.8	9.3	9.1
Regular Ads					
Read	35.5	25.7	36.0	39.3	40.7
5 Minutes or More	15.5	11.8	16.2	17.1	16.0
Very Important	7.4	5.1	8.3	8.1	7.6
TV/Radio Program Listings					
Read	26.6	23.1	23.6	29.4	32.4
5 Minutes or More	8.4	7.7	8.1	9.0	9.3
Very Important	5.0	6.1	4.9	4.8	4.3
Magazine Section					
Read	12.0	9.3	11.4	12.4	14.9
5 Minutes or More	8.5	6.4	7.2	9.1	11.4
Very Important	2.7	2.1	2.3	3.2	3.5
Movie, Book, Other Reviews					
Read	15.8	8.8	13.1	16.0	26.4
5 Minutes or More	7.0	3.9	5.4	7.0	12.3
Very Important	2.3	1.6	1.8	2.2	3.7
Obituaries					
Read	7.2	8.3	7.5	7.0	6.0
5 Minutes or More	2.7	4.2	2.9	2.4	1.6
Very Important	3.2	4.5	3.7	2.4	2.4

Table 4.7

Newspapers	Total %	Loa Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Main News, First Page, Headlines							
Read	66.2	55.5	28.7	56.5	44.3	52.6	34.5
5 Minutes or More	51.9	43.4	19.5	45.6	34.0	38.3	20.0
Very Important	31.1	25.9	15.6	28.5	20.2	22.5	15.6
Local News							
Read	54.5	44.8	23.7	45.0	40.5	36.3	21.6
5 Minutes or More	40.7	32.8	15.8	34.6	28.4	24.3	12.3
Very Important	24.4	21.3	15.5	24.4	19.6	14.8	7.5
Womens Pages/Society Page							
Read	36.6	30.2	10.0	28.1	30.2	24.3	8.4
5 Minutes or More	21.4	18.7	5.5	17.2	18.9	13.5	5.8
Very Important	6.3	4.8	2.9	6.0	4.4	2.8	0.6
Sports							
Read	35.6	23.4	16.5	21.8	20.2	21.8	30.0
5 Minutes or More	24.2	14.7	9.5	14.4	10.3	13.6	22.5
Very Important	12.6	7.8	9.2	10.0	6.7	6.3	5.6
Editorials/Letters to Editor							
Read	37.7	32.5	7.2	33.7	24.9	25.0	9.3
5 Minutes or More	25.3	22.1	3.8	23.7	17.1	14.1	5.7
Very Important	13.1	11.1	3.7	12.7	8.9	7.6	1.2
Financial/Business							
Read	22.3	13.3	4.9	14.1	10.7	10.0	4.8
5 Minutes or More	11.7	6.4	1.9	7.8	3.8	4.5	2.5
Very Important	9.6	5.2	1.4	5.8	4.3	2.4	1.5
Comics							
Read	36.2	28.8	14.0	23.5	26.1	30.1	31.6
5 Minutes or More	18.0	14.7	5.2	13.1	12.0	14.8	13.7
Very Important	4.6	4.5	1.0	4.5	3.6	3.1	2.4
Classified Ads							
Read	29.5	25.0	11.2	18.9	24.3	30.5	17.5
5 Minutes or More	16.6	14.0	4.9	10.0	14.5	18.7	4.5
Very Important	8.6	5.7	4.9	2.6	7.5	10.7	4.5
Regular Ads							
Read	35.5	29.6	10.7	28.8	24.8	27.2	12.8
5 Minutes or More	15.5	13.4	5.9	15.4	10.3	9.9	3.2
Very Important	7.4	5.3	3.7	5.3	5.9	4.2	3.1
TV/Radio Program Listings							
Read	26.6	24.9	17.2	26.3	18.2	24.2	23.9
5 Minutes or More	8.4	8.1	6.7	10.2	7.1	4.4	3.7
Very Important	5.0	5.8	7.7	8.6	4.1	3.1	5.9
Magazine Section							
Read	12.0	10.7	4.1	11.8	8.9	6.6	3.7
5 Minutes or More	8.5	7.6	1.7	8.3	6.9	3.3	1.2
Very Important	2.7	2.5	0.5	3.3	1.4	1.1	1.4
Movie, Book, Other Reviews							
Read	15.8	9.8	5.2	5.7	8.6	16.0	12.7
5 Minutes or More	7.0	4.5	1.8	4.0	3.2	7.0	0.5
Very Important	2.3	1.8	1.2	1.1	1.4	4.8	3.9
Obituaries							
Read	7.2	9.6	3.5	10.4	10.7	1.4	2.6
5 Minutes or More	2.7	4.6	2.8	6.0	4.4	58.9	1.4
Very Important	3.2	5.3	1.7	6.3	5.1	1.0	1.3

Table 5.1

Magazines	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
General Interest							
Read	10.9	11.1	10.6	11.4	5.7	11.1	7.8
Very Important	2.6	2.2	2.9	2.6	1.7	2.6	2.4
News and Editorial							
Read	6.4	8.0	4.9	6.8	2.7	6.5	4.7
Very Important	2.8	3.2	2.4	3.0	1.0	3.0	0.5
Women's and Homemaking							
Read	6.0	1.0	10.5	6.5	2.2	6.1	5.4
Very Important	1.7	0.1	3.3	1.9	0.7	1.8	0.8

Table 5.2

Magazines	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	0-12	13-15	16 +
General Interest									
Read	10.9	13.5	9.8	10.2	12.0	5.7	9.7	16.8	15.1
Very Important	2.6	2.7	1.4	2.6	3.9	1.5	2.6	3.6	3.1
News and Editorial									
Read	6.4	6.0	8.9	5.7	5.8	1.5	3.7	10.7	18.0
Very Important	2.8	2.8	4.0	2.3	2.8	0.4	1.5	4.5	8.7
Women's and Homemaking									
Read	6.0	2.9	6.8	6.5	5.9	2.2	6.1	9.5	6.7
Very Important	1.7	0.7	2.5	1.6	1.8	0.7	1.8	2.4	2.2

Table 5.3

Magazines	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
General Interest									
Read	10.9	11.0	9.8	8.9	16.0	12.9	10.2	11.0	7.6
Very Important	2.6	1.9	2.5	2.4	4.1	3.1	2.3	2.3	2.9
News and Editorial									
Read	6.4	8.6	5.3	4.3	9.0	8.0	3.8	7.8	2.3
Very Important	2.8	3.4	2.4	2.2	3.5	4.1	2.3	2.8	1.0
Women's and Homemaking									
Read	6.0	7.9	6.5	4.6	5.3	5.5	5.5	6.7	5.8
Very Important	1.7	2.9	1.8	1.1	1.3	2.0	2.3	1.7	0.9

Table 5.4

Magazines	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
General Interest						
Read	10.9	11.7	8.9	6.3	10.9	13.5
Very Important	2.6	2.1	3.3	3.7	2.6	3.2
News and Editorial						
Read	6.4	7.6	4.3	4.5	5.0	7.0
Very Important	2.8	3.0	2.2	3.3	2.3	3.2
Women's and Homemaking						
Read	6.0	4.2	11.5	3.8	4.9	4.1
Very Important	1.7	1.1	3.9	1.5	1.1	0.3

Table 5.5

Magazines	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof.	Bus. Mgr. Lesser Prof	High Exec. Major Prof.
General Interest								
Read	10.9	6.6	7.9	8.1	13.3	16.6	15.0	10.5
Very Important	2.6	0.4	1.5	1.9	3.1	3.1	2.9	0.0
News and Editorial								
Read	6.4	1.7	3.5	4.5	5.2	9.4	15.9	18.7
Very Important	2.8	0.5	1.2	1.2	1.8	4.1	6.3	9.7
Women's and Homemaking								
Read	6.0	2.5	4.0	2.8	7.8	5.0	6.7	3.5
Very Important	1.7	0.7	0.5	1.0	3.0	0.8	1.4	0.5

Table 5.6

Magazines	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
General Interest					
Read	10.9	7.6	9.2	11.0	15.5
Very Important	2.6	2.7	2.7	2.4	2.8
News and Editorial					
Read	6.4	4.1	3.6	7.4	12.2
Very Important	2.8	1.6	1.9	2.5	5.8
Women's and Homemaking					
Read	6.0	3.2	6.3	6.4	8.2
Very Important	1.7	1.2	1.8	2.1	1.9

Table 5.7

Magazines	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
General Interest							
Read	10.9	9.3	1.0	8.9	5.6	6.1	11.7
Very Important	2.6	3.3	0.0	2.7	2.0	2.2	5.8
News and Editorial							
Read	6.4	4.8	1.3	3.6	1.7	8.8	6.7
Very Important	2.8	2.0	0.4	1.2	0.2	6.1	0.9
Women's and Homemaking							
Read	6.0	3.6	1.5	3.9	2.7	2.7	0.9
Very Important	1.7	1.4	0.8	1.3	0.9	1.7	0.9

Table 6.1

Books	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
General							
Read	5.3	3.1	7.4	5.8	1.5	5.5	3.1
Very Important	2.1	0.9	3.3	2.2	1.2	2.2	1.1
Bible							
Read	5.3	4.1	6.3	5.2	7.2	5.4	3.8
Very Important	5.0	3.7	5.9	4.8	7.0	5.1	3.6

Table 6.2

Books	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
General									
Read	5.3	10.5	6.1	4.9	2.7	0.6	4.5	9.4	8.8
Very Important	2.1	5.7	2.2	1.8	1.0	0.3	1.9	4.6	1.7
Bible									
Read	5.3	3.5	3.5	5.0	8.8	9.3	4.5	3.8	4.3
Very Important	5.0	3.3	3.3	4.7	8.1	8.8	4.4	3.2	3.9

Table 6.3

Books	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
General									
Read	5.3	5.7	5.8	3.6	7.4	6.3	3.4	5.9	3.8
Very Important	2.1	1.7	2.6	1.5	3.1	2.6	1.4	2.1	1.9
Bible									
Read	5.3	2.3	5.0	9.0	3.2	4.2	7.4	4.1	8.3
Very Important	5.0	2.0	4.9	8.2	3.3	4.0	7.0	4.0	7.2

Table 6.4

Books	Total %	Status				
		Employed	Housewife	Un-employed	Retired	Student
General						
Read	5.3	5.0	5.4	3.7	2.[illegible]	12.4
Very Important	2.1	1.8	1.9	0.8	1.6	6.8
Bible						
Read	5.3	4.0	7.7	7.6	7.8	2.9
Very Important	5.0	3.9	7.1	7.0	6.4	2.6

Table 6.5

Books	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec. Major Prof
General								
Read	5.3	1.7	3.1	2.9	6.6	6.8	9.1	3.6
Very Important	2.1	0.3	1.8	0.5	3.0	2.1	3.1	0.0
Bible								
Read	5.3	5.1	4.7	2.7	4.6	4.2	3.9	5.2
Very Important	5.0	4.9	4.6	2.1	4.7	3.3	3.6	4.5

Table 6.6

Books	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
General					
Read	5.3	3.2	5.2	6.1	7.6
Very Important	2.1	1.2	2.1	2.4	3.1
Bible					
Read	5.3	8.2	6.0	4.0	2.3
Very Important	5.0	7.7	5.8	3.8	2.1

Table 11.7

Books	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
General							
Read	5.3	3.5	1.0	1.2	2.8	8.5	3.9
Very Important	2.1	1.5	0.0	0.5	1.3	2.5	1.6
Bible							
Read	5.3	7.9	9.8	10.7	8.7	3.5	3.5
Very Important	5.0	7.4	9.8	9.8	8.3	3.5	3.5

Table 7.1

Mail	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Personal Letters							
Read	17.2	14.6	19.6	17.7	14.0	17.5	14.2
Very Important	12.1	8.5	15.4	12.6	9.1	12.2	11.2
Bills or Statements							
Read	25.7	24.8	26.5	25.5	25.0	26.0	22.0
Very Important	16.1	14.7	17.2	15.9	15.8	16.3	12.8
Notices, Newsletters, or Bulletins							
Read	15.6	14.2	16.9	16.7	5.8	16.0	10.4
Very Important	5.6	5.0	6.1	5.9	2.3	5.8	2.7
Advertisements							
Read	24.8	20.8	28.4	26.1	13.3	24.9	24.1
Very Important	1.5	1.2	1.8	1.6	0.9	1.5	1.6

Table 7.2

Mail	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Personal Letters									
Read	17.2	18.5	14.2	17.3	19.4	10.3	15.2	22.5	27.1
Very Important	12.1	11.7	8.9	12.2	15.6	7.4	11.0	14.8	18.9
Bills or Statements									
Read	25.7	12.5	29.5	29.0	20.3	15.6	23.4	32.2	39.3
Very Important	16.1	5.2	17.6	18.3	14.4	12.1	14.8	18.1	22.6
Notices, Newsletters, or Bulletins									
Read	15.6	12.2	14.5	18.4	11.0	5.9	14.5	18.7	28.6
Very Important	5.6	4.0	4.1	6.7	4.8	3.0	5.7	6.1	8.3
Advertisements									
Read	24.8	14.2	25.5	28.0	21.6	13.9	24.6	29.5	33.8
Very Important	1.5	0.9	1.7	1.5	1.7	1.4	1.6	1.3	1.6

Table 7.3

Mail	Total %	Region				Community			
		Northeast	N. Central	South	West	City	Town	Suburb	Rural
Personal Letters									
Read	17.2	16.3	16.9	15.8	21.8	18.6	15.9	18.0	14.0
Very Important	12.1	11.8	10.4	11.8	16.0	12.4	10.6	12.8	11.3
Bills or Statements									
Read	25.7	28.5	23.7	22.1	31.6	27.5	22.3	28.0	19.8
Very Important	16.1	17.4	16.2	14.8	16.3	17.0	15.5	16.8	12.9
Notices, Newsletters, or Bulletins									
Read	15.6	18.2	15.9	11.7	18.5	17.4	12.2	17.4	10.4
Very Important	5.6	6.1	6.5	4.3	5.8	5.6	4.1	6.3	5.0
Advertisements									
Read	24.8	29.2	25.6	17.9	30.2	23.0	23.7	29.0	18.3
Very Important	1.5	1.4	1.7	1.4	1.8	1.3	1.5	1.7	1.5

Table 7.4

Mail	Total %	Employed	Housewife	Unemployed	Retired	Student
Personal Letters						
Read	17.2	11.4	21.1	15.5	17.5	21.6
Very Important	12.1	7.2	17.1	11.4	12.9	13.1
Bills or Statements						
Read	25.7	22.7	26.3	17.6	18.3	14.1
Very Important	16.1	13.5	18.2	10.1	14.3	6.6
Notices, Newsletters, or Bulletins						
Read	15.6	13.2	16.8	10.9	7.6	10.0
Very Important	5.6	4.4	6.1	3.4	3.2	3.1
Advertisements						
Read	24.8	18.1	32.4	22.6	18.6	14.1
Very Important	1.5	0.6	2.4	2.7	1.7	0.9

Table 7.5

Mail	Total %	Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec. Major Prof
Personal Letters								
Read	17.2	10.7	12.0	8.4	16.8	21.0	23.8	22.9
Very Important	12.1	8.3	7.2	6.3	10.5	13.6	16.2	14.0
Bills or Statements								
Read	25.7	17.9	20.2	24.9	30.1	35.4	39.2	40.9
Very Important	16.1	11.0	14.5	15.3	17.9	20.7	25.2	18.2
Notices, Newsletters, or Bulletins								
Read	15.6	8.9	10.2	12.7	18.7	23.6	27.9	31.1
Very Important	5.6	2.5	4.0	5.2	7.8	6.0	9.9	11.0
Advertisements								
Read	24.8	16.8	16.9	17.9	27.1	29.3	34.2	38.9
Very Important	1.5	1.3	1.2	1.0	0.8	1.5	1.5	0.7

Table 7.6

Mail	Total %	0-4,999	5,000-9,999	10,000-14,999	15,000 +
Personal Letters					
Read	17.2	14.9	15.8	16.3	22.1
Very Important	12.1	11.2	10.9	11.0	14.9
Bills or Statements					
Read	25.7	20.1	23.2	28.8	32.5
Very Important	16.1	13.5	14.5	19.0	17.8
Notices, Newsletters, or Bulletins					
Read	15.6	9.7	12.5	18.9	23.3
Very Important	5.6	3.2	4.9	7.0	7.9
Advertisements					
Read	24.8	17.9	21.8	26.9	34.2
Very Important	1.5	1.7	1.1	1.4	2.0

Table 7.7

Mail	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Personal Letters							
Read	17.2	16.3	10.6	15.2	13.1	12.8	23.2
Very Important	12.1	12.1	8.2	12.6	9.0	8.9	16.0
Bills or Statements							
Read	25.7	19.7	20.5	14.8	20.5	32.3	25.8
Very Important	16.1	13.5	12.4	10.5	15.8	19.2	12.0
Notices, Newsletters, or Bulletins							
Read	15.6	10.8	5.6	7.6	10.0	9.7	18.9
Very Important	5.6	3.3	2.7	2.4	3.9	2.8	6.0
Advertisements							
Read	24.8	20.7	8.7	18.3	17.9	22.9	9.0
Very Important	1.5	1.7	1.6	2.1	1.3	2.4	0.0

Table 8.1

Read at Mealtime	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Labels or Writing on Package or Can							
Read	23.9	18.4	29.0	24.7	17.5	24.5	1[illegible].8
Very Important	7.9	3.9	11.5	7.8	10.0	8.1	4.0
Menus							
Read	15.1	16.8	13.5	15.8	9.0	15.3	12.1
Very Important	6.9	7.2	13.3	7.1	6.6	7.1	5.1
Directions for Food Preparation							
Read	12.5	4.8	19.5	13.0	7.7	12.8	8.1
Very Important	7.8	2.8	12.3	8.1	5.3	8.0	4.4

Table 8.2

Read at Mealtime	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Labels or Writing on Package or Can									
Read	23.9	38.8	32.7	21.5	13.0	10.6	25.2	30.7	27.8
Very Important	7.9	9.5	9.1	7.9	5.5	4.3	8.5	8.9	8.1
Menus									
Read	15.1	15.2	18.9	16.4	7.8	6.2	13.5	20.5	26.5
Very Important	6.9	6.8	6.9	8.1	4.0	3.2	6.6	8.5	10.8
Directions for Food Preparation									
Read	12.5	12.9	18.8	12.4	6.1	5.0	12.7	17.9	14.5
Very Important	7.8	9.3	11.1	7.7	3.8	3.5	7.7	10.7	9.7

Table 8.3

Read at Mealtime	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Labels or Writing on Package or Can									
Read	23.9	21.3	24.0	22.5	30.0	22.6	24.0	26.7	19.1
Very Important	7.9	7.6	8.4	7.6	7.7	7.8	8.3	8.4	6.1
Menus									
Read	15.1	13.2	14.8	14.6	19.1	16.9	13.1	17.5	7.6
Very Important	6.9	6.3	6.2	7.7	7.6	7.0	5.9	8.7	3.1
Directions for Food Preparation									
Read	12.5	13.5	13.4	10.8	12.5	12.9	12.1	13.4	9.4
Very Important	7.8	9.4	8.9	6.3	6.5	7.4	8.3	8.9	5.2

Table 8.4

Read at Mealtime	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
Labels or Writing on Package or Can						
Read	23.9	21.7	29.0	24.9	9.5	36.7
Very Important	7.9	6.3	12.5	9.9	3.9	6.4
Menus						
Read	15.1	18.3	11.6	14.1	4.9	14.2
Very Important	6.9	8.0	6.1	7.8	1.8	5.8
Directions for Food Preparation						
Read	12.5	9.5	20.7	12.0	3.6	14.5
Very Important	7.8	5.9	12.9	6.3	2.0	10.7

Table 8.5

Read at Mealtime	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec. Major Prof
Labels or Writing on Package or Can								
Read	23.9	25.3	23.7	16.6	24.9	21.2	30.0	14.0
Very Important	7.9	11.1	6.9	3.7	7.9	4.9	9.4	2.5
Menus								
Read	15.1	9.6	11.7	13.8	18.6	24.5	25.2	29.6
Very Important	6.9	3.9	6.2	6.1	7.9	9.7	11.3	12.6
Directions for Food Preparation								
Read	12.5	9.4	12.6	6.7	12.3	10.8	17.2	4.9
Very Important	7.8	5.6	7.8	3.9	7.9	6.8	10.1	2.8

Table 8.6

Read at Mealtime	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Labels or Writing on Package or Can					
Read	23.9	20.0	23.3	26.1	26.2
Very Important	7.9	6.6	9.3	7.4	7.3
Menus					
Read	15.1	8.7	12.0	19.2	21.9
Very Important	6.9	3.7	6.7	8.2	9.2
Directions for Food Preparation					
Read	12.5	9.9	12.6	12.2	15.4
Very Important	7.8	6.0	8.0	7.8	9.3

Table 8.7

Read at Mealtime	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Labels or Writing on Package or Can							
Read	23.9	21.1	17.3	10.6	19.1	35.2	45.4
Very Important	7.9	6.2	8.6	4.6	7.5	6.9	14.0
Menus							
Read	15.1	9.6	3.9	4.5	9.2	17.5	13.1
Very Important	6.9	3.9	2.6	2.0	5.5	4.2	5.6
Directions for Food Preparation							
Read	12.5	10.9	6.4	5.0	8.5	23.2	16.6
Very Important	7.8	6.3	5.0	3.2	5.6	11.1	12.7

Table 9.1

At Work	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Notices/Signs on Bulletin Boards or Doors							
Read	19.1	27.7	11.4	19.3	16.8	19.5	13.5
Very Important	7.6	10.6	4.9	7.8	6.6	7.8	4.7
Manual/Written Instructions							
Read	14.5	21.0	8.7	15.0	12.0	15.1	7.4
Very Important	12.3	17.2	7.8	12.8	8.8	12.7	6.6
Other Forms/Invoices, Account Statements							
Read	14.7	19.9	9.9	15.4	7.3	14.8	11.9
Very Important	12.6	16.7	8.8	13.1	6.8	12.7	10.1
Other Forms to Fill Out/ Look At							
Read	13.2	17.5	9.3	13.9	5.8	13.6	7.8
Very Important	11.3	14.7	8.3	12.0	4.4	11.6	6.9
Letters/Memos/Notes							
Read	16.1	21.6	11.2	17.2	7.2	16.5	10.7
Very Important	12.2	15.7	9.0	12.9	5.6	12.4	8.3
Reports/Articles							
Read	11.3	15.7	7.2	12.0	5.5	11.6	6.6
Very Important	7.9	10.5	5.6	8.5	3.9	8.2	4.3
Legal Documents							
Read	4.7	6.5	3.1	5.1	1.4	4.8	4.3
Very Important	4.2	5.8	2.7	4.5	1.2	4.3	2.5
Telephone or Address Book							
Read	13.4	17.4	9.7	14.2	7.9	13.9	6.6
Very Important	8.7	11.0	6.6	9.2	5.0	9.0	4.0
Labels or Writing on Packages							
Read	11.8	16.2	7.8	12.0	7.9	12.0	9.5
Very Important	7.4	9.4	5.6	7.4	5.7	7.4	7.1
A Schedule or List							
Read	14.4	19.7	9.6	15.2	7.2	14.9	8.6
Very Important	10.3	13.6	7.2	10.9	5.2	10.6	5.7
Catalog/Brochure/Printed Ad							
Read	9.7	13.6	6.2	10.3	4.1	9.9	6.9
Very Important	4.2	5.6	3.0	4.6	1.2	4.4	2.4

Table 9.2

At Work	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Notices/Signs on Bulletin Boards or Doors									
Read	19.1	15.5	24.8	22.4	6.5	9.4	17.3	25.3	31.6
Very Important	7.6	3.8	10.6	8.9	3.5	4.6	7.1	9.9	10.5
Manual/Written Instructions									
Read	14.5	6.9	16.7	19.0	4.7	3.5	13.1	22.2	24.9
Very Important	12.3	6.0	13.6	16.2	4.1	2.6	11.5	18.8	20.2
Other Forms/Invoices, Account Statements									
Read	14.7	10.9	18.8	17.4	5.1	3.8	14.8	21.2	22.4
Very Important	12.6	8.4	15.3	15.3	4.5	3.3	13.0	18.4	17.2
Other Forms to Fill Out/ Look At									
Read	13.2	6.2	15.2	17.1	4.6	3.9	11.8	20.3	23.3
Very Important	11.3	5.5	12.7	14.8	4.2	3.3	10.5	16.9	18.9
Letters/Memos/Notes									
Read	16.1	10.7	18.1	20.4	5.8	2.4	13.1	25.0	35.5
Very Important	12.2	6.7	13.4	15.5	5.0	1.2	9.5	19.5	27.6
Reports/Articles									
Read	11.3	6.4	12.5	14.7	3.6	2.0	8.3	17.7	28.6
Very Important	7.9	2.9	8.7	10.5	3.1	1.1	5.4	12.9	21.3
Legal Documents									
Read	4.7	2.3	5.6	6.0	2.0	0.5	3.6	7.8	11.8
Very Important	4.2	1.1	4.8	5.4	2.0	0.5	3.0	7.0	10.7
Telephone or Address Book									
Read	13.4	6.5	14.0	17.5	5.6	2.6	11.3	21.7	25.9
Very Important	8.7	4.4	8.8	11.2	4.0	1.7	7.7	13.6	15.7
Labels or Writing on Packages									
Read	11.8	13.2	15.8	12.7	4.4	4.4	12.2	16.9	14.6
Very Important	7.4	6.7	9.7	8.1	3.5	3.8	7.8	9.5	8.5
A Schedule or List									
Read	14.4	10.1	17.0	18.2	4.3	4.5	12.2	22.3	27.7
Very Important	10.3	6.2	12.6	12.8	3.6	3.3	8.9	15.8	18.7
Catalog/Brochure/Printed Ad									
Read	9.7	7.7	11.0	11.7	3.9	1.6	7.7	17.0	19.2
Very Important	4.2	2.5	4.7	5.2	2.2	0.7	3.2	8.0	7.5

Table 9.3

At Work	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Notices/Signs on Bulletin Boards or Doors									
Read	19.1	19.5	21.1	16.3	20.6	20.0	18.4	21.0	13.8
Very Important	7.6	6.5	9.6	6.9	7.3	8.5	6.5	8.3	5.5
Manual/Written Instructions									
Read	14.5	14.7	15.5	12.5	16.6	15.7	11.7	16.3	10.5
Very Important	12.3	12.1	12.8	11.1	14.0	13.0	10.8	13.7	9.0
Other Forms/Invoices, Account Statements									
Read	14.7	15.0	14.3	12.9	17.9	14.9	14.5	16.8	9.0
Very Important	12.6	13.2	12.4	10.7	15.2	12.5	11.8	14.8	7.7
Other Forms to Fill Out/ Look At									
Read	13.2	13.5	13.2	10.8	17.1	13.5	13.7	14.8	8.2
Very Important	11.3	10.5	11.2	9.6	15.8	11.5	11.5	12.9	6.6
Letters/Memos/Notes									
Read	16.1	17.6	16.4	12.8	19.7	18.4	15.8	17.7	8.3
Very Important	12.2	13.5	12.2	9.5	14.9	14.6	12.2	13.0	5.5
Reports/Articles									
Read	11.3	12.5	11.9	8.8	13.0	12.0	9.4	13.6	5.6
Very Important	7.9	7.6	8.7	6.7	9.4	9.1	6.6	9.4	3.4
Legal Documents									
Read	4.7	4.9	4.1	3.1	8.5	4.8	3.4	6.1	2.4
Very Important	4.2	4.3	3.7	2.7	7.2	4.4	3.3	5.1	2.2
Telephone or Address Book									
Read	13.4	14.2	11.6	12.3	17.2	13.6	15.0	15.2	6.9
Very Important	8.7	8.8	7.7	8.1	11.1	8.1	9.8	10.4	4.3
Labels or Writing on Packages									
Read	11.8	11.9	12.5	9.6	14.5	11.7	12.4	13.0	8.4
Very Important	7.4	7.8	7.9	5.8	8.9	8.2	7.5	7.8	4.8
A Schedule or List									
Read	14.4	14.9	14.4	11.7	18.6	15.4	13.3	16.7	7.8
Very Important	10.3	9.3	10.5	8.4	14.6	11.0	9.7	11.7	5.5
Catalog/Brochure/Printed Ad									
Read	9.7	10.8	9.1	7.2	13.6	9.1	9.2	11.7	6.1
Very Important	4.2	4.6	4.7	3.0	5.3	3.3	4.9	5.3	2.5

Table 9.4

At Work	Total %	Status				
		Employed	Housewife	Un-employed	Retired	Student
Notices/Signs on Bulletin Boards or Doors						
Read	19.1	31.7	3.0	3.9	0.5	9.0
Very Important	7.6	13.0	1.0	1.6	0.5	1.4
Manual/Written Instructions						
Read	14.5	23.9	2.3	3.5	0.5	6.7
Very Important	12.3	20.2	2.1	3.5	0.5	5.0
Other Forms/Invoices, Account Statements						
Read	14.7	24.1	3.0	3.2	0.1	7.5
Very Important	12.6	20.8	2.7	2.4	0.0	4.9
Other Forms to Fill Out/Look At						
Read	13.2	21.9	2.8	2.8	0.0	3.5
Very Important	11.3	18.9	2.5	2.8	0.0	2.2
Letters/Memos/Notes						
Read	16.1	26.9	2.5	3.5	0.1	6.3
Very Important	12.2	20.5	2.1	1.9	0.0	3.0
Reports/Articles						
Read	11.3	19.2	1.4	0.8	0.2	4.5
Very Important	7.9	13.8	1.0	0.5	0.0	0.9
Legal Documents						
Read	4.7	7.8	0.9	0.6	0.0	2.2
Very Important	4.2	6.9	0.7	0.6	0.0	1.6
Telephone or Address Book						
Read	13.4	21.9	3.0	2.0	0.3	6.6
Very Important	8.7	14.0	2.2	2.0	0.2	4.3
Labels or Writing on Packages						
Read	11.8	18.6	2.7	4.0	0.2	8.5
Very Important	7.4	11.6	2.2	2.4	0.2	4.5
A Schedule or List						
Read	14.4	24.0	3.0	2.1	0.2	5.3
Very Important	10.3	16.9	2.4	1.7	0.2	3.6
Catalog/Brochure/Printed Ad						
Read	9.7	15.9	1.7	1.5	0.3	5.0
Very Important	4.2	7.1	0.7	0.4	0.0	1.3

Table 9.5

At Work	Total %	Occupations: Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec Major Prof
Notices/Signs on Bulletin Boards or Doors								
Read	19.1	20.3	25.2	27.1	31.5	29.5	35.9	45.3
Very Important	7.6	7.2	10.7	10.9	13.0	10.8	20.1	10.3
Manual/Written Instructions								
Read	14.5	6.3	13.8	21.0	26.0	30.1	30.3	37.3
Very Important	12.3	4.9	11.8	17.0	22.6	26.1	25.9	30.3
Other Forms/Invoices, Account Statements								
Read	14.7	9.6	12.2	18.5	32.0	35.3	21.9	27.5
Very Important	12.6	7.6	9.4	16.3	30.1	28.9	19.3	20.8
Other Forms to Fill Out/ Look At								
Read	13.2	8.1	11.4	16.2	26.0	29.4	28.4	27.0
Very Important	11.3	6.8	8.5	13.5	23.8	25.0	23.6	24.2
Letters/Memos/Notes								
Read	16.1	7.4	11.2	14.1	29.3	41.3	37.3	52.5
Very Important	12.2	5.5	8.2	8.9	23.0	31.2	31.1	38.5
Reports/Articles								
Read	11.3	2.9	7.0	9.6	20.1	28.8	28.0	45.2
Very Important	7.9	0.5	4.8	5.8	14.2	19.9	23.1	35.3
Legal Documents								
Read	4.7	0.8	2.0	3.2	8.7	12.6	11.8	22.7
Very Important	4.2	0.6	1.6	2.6	7.1	11.7	11.6	19.3
Telephone or Address Book								
Read	13.4	7.5	8.7	11.3	26.2	32.1	27.7	41.7
Very Important	8.7	5.8	5.0	6.6	17.4	21.2	18.9	22.1
Labels or Writing on Packages								
Read	11.8	11.2	14.9	18.6	21.3	22.8	15.5	14.5
Very Important	7.4	6.9	10.2	11.5	13.6	14.8	9.5	5.7
A Schedule or List								
Read	14.4	8.4	13.2	16.3	25.3	34.3	29.4	38.2
Very Important	10.3	5.3	8.3	11.6	19.4	25.1	21.8	23.5
Catalog/Brochure/Printed Ad								
Read	9.7	7.5	7.5	10.2	17.2	23.1	20.1	26.9
Very Important	4.2	2.0	2.3	4.0	9.3	11.0	10.5	9.1

Table 9.6

At Work	Total %	Total Family Income 0-4,999	5,000-9,999	10,000-14,999	15,000 +
Notices/Signs on Bulletin Boards or Doors					
Read	19.1	8.0	18.5	24.2	26.0
Very Important	7.6	3.0	8.0	9.9	9.8
Manual/Written Instructions					
Read	14.5	4.9	11.8	19.4	23.2
Very Important	12.3	4.1	10.0	16.9	18.9
Other Forms/Invoices, Account Statements					
Read	14.7	4.2	13.3	19.7	21.9
Very Important	12.6	3.5	11.6	16.8	18.4
Other Forms to Fill Out/ Look At					
Read	13.2	4.3	10.4	17.6	22.0
Very Important	11.3	3.7	8.6	15.4	19.0
Letters/Memos/Notes					
Read	16.1	4.7	12.1	21.2	28.4
Very Important	12.2	3.0	9.3	15.8	22.3
Reports/Articles					
Read	11.3	1.9	7.6	15.7	21.5
Very Important	7.9	0.9	5.5	11.4	15.3
Legal Documents					
Read	4.7	1.2	2.5	6.3	10.1
Very Important	4.2	1.1	2.0	5.5	9.1
Telephone or Address Book					
Read	13.4	5.0	10.5	16.6	22.7
Very Important	8.7	3.1	7.3	10.5	14.3
Labels or Writing on Packages					
Read	11.8	5.4	12.2	15.5	13.9
Very Important	7.4	3.0	8.6	10.0	7.2
A Schedule or List					
Read	14.4	4.4	12.5	18.4	23.6
Very Important	10.3	3.1	9.1	13.5	16.1
Catalog/Brochure/Printed Ad					
Read	9.7	2.5	7.8	13.2	16.3
Very Important	4.2	0.6	3.3	6.7	6.7

Table 9.7

At Work	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Notices/Signs on Bulletin Boards or Doors							
Read	19.1	8.7	4.9	1.4	10.2	16.5	18.3
Very Important	7.6	3.2	1.7	0.9	4.1	7.1	1.9
Manual/Written Instructions							
Read	14.5	5.3	2.2	1.4	5.4	11.4	8.7
Very Important	12.3	4.5	1.5	1.3	5.2	9.4	6.1
Other Forms/Invoices, Account Statements							
Read	14.7	4.6	2.4	0.8	5.5	9.6	6.7
Very Important	12.6	3.9	1.7	0.8	4.8	8.1	4.6
Other Forms to Fill Out/ Look At							
Read	13.2	4.8	1.5	1.2	5.5	11.7	3.1
Very Important	11.3	4.1	1.0	1.2	5.1	8.6	3.1
Letters/Memos/Notes							
Read	16.1	5.5	1.6	1.1	6.1	11.6	6.9
Very Important	12.2	3.3	1.2	0.6	4.4	6.3	4.8
Reports/Articles							
Read	11.3	2.2	0.4	0.1	2.5	6.0	2.2
Very Important	7.9	1.1	<0.4	0.1	1.5	1.6	2.2
Legal Documents							
Read	4.7	1.6	0.0	0.1	1.5	4.5	0.5
Very Important	4.2	1.4	0.0	0.1	1.3	3.9	0.5
Telephone or Address Book							
Read	13.4	5.5	2.6	1.6	7.1	9.9	7.1
Very Important	8.7	3.3	1.9	0.9	4.1	5.5	7.1
Labels or Writing on Packages							
Read	11.8	5.3	4.3	1.4	5.1	12.3	14.9
Very Important	7.4	2.9	2.7	0.7	3.6	7.3	5.1
A Schedule or List							
Read	14.4	4.9	1.5	0.6	4.8	13.1	7.6
Very Important	10.3	3.3	1.3	0.6	3.5	9.4	4.4
Catalog/Brochure/Printed Ad							
Read	9.7	2.9	0.6	0.6	3.4	5.1	4.8
Very Important	4.2	0.8	0.0	0.1	0.7	1.2	2.3

Table 10.1

Working Around the House	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Labels or Writing on Packages							
Read	15.1	11.6	18.2	15.2	11.9	15.2	12.9
Very Important	5.3	3.5	7.0	5.5	3.7	5.4	5.1
Catalogs/Lists of Things To Buy							
Read	9.3	4.0	14.2	9.7	5.3	9.5	7.3
Very Important	3.5	1.1	5.6	3.6	2.8	3.5	2.5
Recipes							
Read	5.7	1.5	9.6	5.9	3.5	5.8	4.6
Very Important	3.3	0.7	5.6	3.4	1.8	3.4	2.0
Instructions for Mixing/Fixing/Using							
Read	9.4	7.5	11.2	10.1	3.8	9.5	8.5
Very Important	6.3	5.0	7.6	6.8	2.4	6.3	6.0
Telephone Book							
Read	14.6	6.8	21.6	15.5	7.7	15.0	9.5
Very Important	7.9	3.4	12.1	8.4	4.6	8.1	5.3
Words or Sentences on TV							
Read	20.4	10.9	29.1	20.6	19.7	20.6	18.8
Very Important	1.6	0.7	2.4	1.5	3.1	1.5	2.6
Guarantees/Warranty Cards							
Read	3.0	2.0	3.9	3.1	2.2	2.9	3.9
Very Important	1.8	1.0	2.6	1.9	1.4	1.7	3.4
Checks/Bank Statements/Household Bills							
Read	12.5	[illegible].5	17.9	13.2	6.9	12.7	9.2
Very Important	9.4	4.5	13.8	9.9	5.3	9.5	6.9
Notes of Any Kind							
Read	8.3	4.5	11.8	8.8	4.4	8.6	5.2
Very Important	4.7	2.5	6.7	5.1	1.1	4.8	3.6

Table 10.2

Working Around the House	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Labels or Writing on Packages									
Read	15.1	18.1	19.6	14.8	9.6	8.6	15.7	17.0	17.2
Very Important	5.3	3.1	6.6	5.5	5.1	3.5	5.5	5.5	7.1
Catalogs/Lists of Things To Buy									
Read	9.3	5.4	11.8	10.7	5.7	5.0	10.0	10.4	10.7
Very Important	3.5	2.5	3.7	4.1	2.0	1.5	3.7	5.1	3.4
Recipes									
Read	5.7	3.5	8.1	5.9	4.0	2.5	6.1	7.9	6.5
Very Important	3.3	2.0	4.1	3.5	2.5	1.5	3.6	4.5	3.5
Instructions for Mixing/Fixing/Using									
Read	9.4	8.0	12.5	10.1	5.5	4.9	9.3	12.0	12.6
Very Important	6.3	4.8	7.8	6.9	4.2	3.8	6.5	7.4	7.4
Telephone Book									
Read	14.6	15.0	13.0	16.0	12.5	7.3	15.1	16.8	19.5
Very Important	7.9	6.7	6.6	9.4	6.2	4.1	8.1	9.6	11.6
Words or Sentences on TV									
Read	20.4	18.8	22.4	20.8	18.8	14.8	22.0	21.8	19.1
Very Important	1.6	1.3	1.1	1.8	1.8	2.2	1.7	1.6	0.7
Guarantees/Warranty Cards									
Read	3.0	3.3	4.1	3.1	1.4	1.9	3.1	3.8	2.5
Very Important	1.8	1.2	2.2	2.2	0.9	1.6	2.2	1.8	0.7
Checks/Bank Statements/Household Bills									
Read	12.5	8.5	16.4	13.1	9.3	6.4	12.2	17.2	15.2
Very Important	9.4	4.2	11.4	10.4	7.6	5.1	9.1	12.2	11.6
Notes of Any Kind									
Read	8.3	10.5	10.1	8.8	4.0	3.1	8.1	11.4	13.4
Very Important	4.7	4.5	5.2	5.3	2.9	2.1	4.7	6.2	6.6

Table 10.3

Working Around the House	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Labels or Writing on Packages									
Read	15.1	13.2	16.0	13.0	19.9	15.0	15.1	15.9	13.0
Very Important	5.3	5.4	6.2	4.1	6.1	4.9	5.3	5.6	5.5
Catalogs/Lists of Things To Buy									
Read	9.3	9.4	10.4	8.0	9.8	9.7	10.6	8.9	8.5
Very Important	3.5	2.9	4.5	3.1	3.2	3.6	4.4	3.1	3.1
Recipes									
Read	5.7	6.3	5.4	5.0	6.7	5.6	4.7	6.5	4.8
Very Important	3.3	3.7	3.6	2.3	3.9	3.1	2.4	4.0	2.3
Instructions for Mixing/ Fixing/Using									
Read	9.4	10.1	10.9	7.3	10.1	9.3	7.9	10.2	9.0
Very Important	6.3	7.1	7.4	4.7	6.5	6.5	5.8	6.6	5.8
Telephone Book									
Read	14.6	11.1	16.7	14.5	16.3	13.4	19.2	14.3	13.3
Very Important	7.9	6.9	9.1	7.6	8.3	7.5	11.9	7.3	6.7
Words or Sentences on TV									
Read	20.4	19.9	21.5	18.9	22.3	20.4	23.1	20.8	17.2
Very Important	1.6	1.2	1.9	1.5	1.8	2.0	1.8	1.2	1.8
Guarantees/Warranty Cards									
Read	3.0	2.6	3.9	2.4	2.9	3.1	2.8	3.3	2.1
Very Important	1.8	2.1	2.5	1.6	0.9	1.7	2.3	1.9	1.5
Checks/Bank Statements/ Household Bills									
Read	12.5	12.1	14.7	9.6	14.7	11.8	14.8	13.7	8.3
Very Important	9.4	9.2	11.7	7.2	9.8	8.9	12.2	10.0	5.6
Notes of Any Kind									
Read	8.3	7.8	9.5	5.2	12.8	7.5	8.2	10.1	5.2
Very Important	4.7	4.6	6.0	2.9	6.1	4.1	5.6	5.5	3.0

Table 10.4

Working Around the House	Total %	Status				
		Employed	Housewife	Un-employed	Retired	Student
Labels or Writing on Packages						
Read	15.1	13.6	18.3	18.7	8.0	19.8
Very Important	5.3	4.4	8.6	6.0	2.6	4.7
Catalogs/Lists of Things To Buy						
Read	9.3	7.2	15.8	11.0	4.4	6.7
Very Important	3.5	2.5	6.2	4.7	0.7	3.1
Recipes						
Read	5.7	4.0	11.1	4.6	0.9	4.8
Very Important	3.3	2.3	6.4	2.8	0.6	2.5
Instructions for Mixing/Fixing/Using						
Read	9.4	9.0	11.8	10.4	6.6	7.6
Very Important	6.3	5.7	8.5	6.5	5.1	5.0
Telephone Book						
Read	14.6	10.3	24.6	16.8	9.7	15.7
Very Important	7.9	5.7	14.3	7.6	4.9	7.8
Words or Sentences on TV						
Read	20.4	16.0	31.1	22.8	16.9	20.1
Very Important	1.6	1.2	2.7	2.5	1.0	0.9
Guarantees/Warranty Cards						
Read	3.0	2.9	3.7	3.1	1.5	2.0
Very Important	1.8	1.7	2.6	2.1	1.0	0.9
Checks/Bank Statements/Household Bills						
Read	12.5	10.3	19.8	11.6	6.8	9.1
Very Important	9.4	7.5	16.1	9.5	4.5	5.0
Notes of Any Kind						
Read	8.3	6.9	12.3	8.9	1.8	11.1
Very Important	4.7	3.8	7.8	4.9	0.5	4.9

Table 10.5

Working Around the House	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec Major Prof
Labels or Writing on Packages								
Read	15.1	11.7	13.6	13.7	15.5	13.8	21.5	7.7
Very Important	5.3	2.7	5.8	4.6	5.2	3.2	8.1	3.0
Catalogs/Lists of Things To Buy								
Read	9.3	5.5	6.5	5.8	11.5	8.4	10.2	6.9
Very Important	3.5	2.6	2.2	1.7	4.1	1.6	4.3	3.0
Recipes								
Read	5.7	3.9	3.5	3.0	7.5	4.4	5.5	1.4
Very Important	3.3	2.0	2.0	0.8	4.7	2.7	2.7	0.5
Instructions for Mixing/Fixing/Using								
Read	9.4	6.1	8.9	7.4	10.2	10.6	13.4	6.1
Very Important	6.3	3.6	6.2	5.2	7.9	5.5	7.8	3.5
Telephone Book								
Read	14.6	10.7	11.7	6.5	12.9	12.0	20.2	8.2
Very Important	7.9	5.7	6.3	4.3	6.2	5.3	11.7	4.4
Words or Sentences on TV								
Read	20.4	18.1	14.5	14.4	21.7	16.8	21.1	9.5
Very Important	1.6	1.5	0.8	1.4	2.3	0.3	1.4	0.6
Guarantees/Warranty Cards								
Read	3.0	2.0	3.2	3.5	3.7	2.2	4.2	0.8
Very Important	1.8	1.2	1.8	3.1	2.1	1.6	0.5	0.8
Checks/Bank Statements/Household Bills								
Read	12.5	8.4	9.2	7.6	14.1	12.1	19.3	8.6
Very Important	9.4	6.0	6.3	5.8	10.2	8.8	13.7	8.1
Notes of Any Kind								
Read	8.3	6.6	5.0	4.2	9.0	7.7	13.9	7.5
Very Important	4.7	2.9	2.8	1.8	5.6	5.1	8.0	4.5

Table 10.6

Working Around the House	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Labels or Writing on Packages					
Read	15.1	13.0	13.7	17.3	16.5
Very Important	5.3	4.0	5.3	5.7	6.1
Catalogs/Lists of Things To Buy					
Read	9.3	8.0	9.1	10.2	10.4
Very Important	3.5	2.8	3.6	4.0	3.2
Recipes					
Read	5.7	5.8	5.9	5.9	5.6
Very Important	3.3	2.7	3.2	3.7	3.6
Instructions for Mixing/Fixing/Using					
Read	9.4	6.5	8.8	10.7	12.1
Very Important	6.3	4.3	6.1	7.2	7.5
Telephone Book					
Read	14.6	13.9	12.5	16.0	16.8
Very Important	7.9	7.6	7.3	8.3	9.2
Words or Sentences on TV					
Read	20.4	21.3	20.6	20.6	19.4
Very Important	1.6	2.3	2.1	1.2	0.7
Guarantees/Warranty Cards					
Read	3.0	1.9	2.9	3.6	3.6
Very Important	1.8	1.1	2.1	2.4	1.5
Checks/Bank Statements/Household Bills					
Read	12.5	10.5	11.3	14.3	14.4
Very Important	9.4	8.1	8.7	10.4	10.6
Notes of Any Kind					
Read	8.3	6.4	6.8	9.1	12.0
Very Important	4.7	3.7	3.6	5.8	6.4

Table 10.7

Working Around the House	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Labels or Writing on Packages							
Read	15.1	13.1	11.6	9.4	13.1	18.0	23.1
Very Important	5.3	3.9	3.7	4.2	3.7	5.4	1.3
Catalogs/Lists of Things To Buy							
Read	9.3	8.5	6.4	4.5	9.9	15.3	7.0
Very Important	3.5	3.0	2.2	1.5	3.3	6.8	1.1
Recipes							
Read	5.7	6.4	3.8	3.8	5.0	12.9	6.6
Very Important	3.3	2.9	2.0	2.5	1.8	4.1	4.4
Instructions for Mixing/Fixing/Using							
Read	9.4	7.4	2.8	4.4	5.5	12.5	10.1
Very Important	6.3	4.7	2.4	3.9	3.3	7.9	3.6
Telephone Book							
Read	14.6	15.5	8.9	10.9	15.5	17.5	18.1
Very Important	7.9	8.4	4.6	5.6	9.0	6.8	13.5
Words or Sentences on TV							
Read	20.4	21.9	18.6	19.0	23.5	23.1	23.6
Very Important	1.6	2.3	2.7	1.8	2.7	1.9	4.1
Guarantees/Warranty Cards							
Read	3.0	1.8	2.0	0.8	2.2	2.5	6.2
Very Important	1.8	1.0	1.7	0.3	1.9	0.9	2.9
Checks/Bank Statements/Household Bills							
Read	12.5	11.6	6.2	7.2	10.1	20.1	11.9
Very Important	9.4	9.1	4.4	6.5	8.6	13.4	6.7
Notes of Any Kind							
Read	8.3	6.7	4.5	1.9	8.1	16.4	6.3
Very Important	4.7	4.0	1.7	1.0	6.1	7.2	3.0

Table 11.1

Traveling or Commuting	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Maps/Timetables/Schedules							
Read	5.3	6.4	4.3	5.3	5.5	5.4	4.1
Very Important	3.2	4.0	2.4	3.3	2.7	3.3	2.0
Streets/Traffic Direction Signs							
Read	61.8	67.5	56.8	63.3	47.9	62.9	47.9
Very Important	33.1	36.4	30.1	34.0	25.0	33.8	23.3
Notices/Signs in Stations/Terminals							
Read	9.8	10.3	9.5	9.5	11.8	9.9	9.3
Very Important	2.3	2.1	2.4	2.2	2.9	2.2	3.1
Billboards							
Read	34.5	38.3	31.1	34.9	30.3	34.8	30.8
Very Important	1.2	1.1	1.2	1.2	0.8	1.1	1.3
Advertisements on Cars/Trucks/Buses							
Read	30.6	33.9	27.8	31.4	22.2	31.0	26.1
Very Important	1.3	1.5	1.2	1.3	1.2	1.3	0.9

Table 11.2

Traveling or Commuting	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Maps/Timetables/Schedules									
Read	5.3	7.9	6.6	5.4	2.1	2.2	4.9	6.5	9.4
Very Important	3.2	3.3	4.0	3.6	1.1	1.1	2.5	5.2	5.8
Streets/Traffic Direction Signs									
Read	61.8	71.2	73.3	63.9	38.4	37.6	63.6	71.5	76.6
Very Important	33.1	32.1	38.1	36.2	19.9	23.2	34.5	37.4	38.5
Notices/Signs in Stations/Terminals									
Read	9.8	14.3	12.7	9.5	4.8	5.2	10.3	11.2	12.3
Very Important	2.3	3.2	2.5	2.2	1.8	1.5	2.4	2.8	2.5
Billboards									
Read	34.5	46.3	47.4	33.4	17.3	15.9	34.6	44.5	45.0
Very Important	1.2	1.0	2.0	1.1	0.6	0.2	1.1	1.9	1.7
Advertisements on Cars/Trucks/Buses									
Read	30.6	46.3	41.2	29.4	13.8	13.2	31.7	38.7	40.1
Very Important	1.3	2.4	0.6	1.5	1.1	0.9	1.8	0.5	1.3

Table 11.3

Traveling or Commuting	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Maps/Timetables/Schedules									
Read	5.3	6.3	4.8	5.0	5.3	6.8	4.6	5.5	2.6
Very Important	3.2	3.5	3.0	3.0	3.3	4.0	3.2	3.4	1.3
Streets/Traffic Direction Signs									
Read	61.8	57.3	65.7	56.4	71.4	62.7	61.6	67.0	46.9
Very Important	33.1	27.3	39.4	29.3	38.0	33.3	35.3	33.9	38.9
Notices/Signs in Stations/ Terminals									
Read	9.8	9.4	12.0	7.6	11.0	14.0	7.6	9.3	5.9
Very Important	2.3	2.4	3.2	1.6	1.9	3.5	2.4	1.7	1.6
Billboards									
Read	34.5	31.4	34.8	33.1	40.4	39.4	34.5	34.9	24.3
Very Important	1.2	1.3	1.3	1.2	0.5	1.9	0.9	0.9	0.7
Advertisements on Cars/ Trucks/Buses									
Read	30.6	31.5	31.5	26.2	36.1	35.6	26.4	32.4	21.1
Very Important	1.3	1.6	1.0	1.2	1.6	1.8	1.0	0.9	1.6

Table 11.4

Traveling or Commuting	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
Maps/Timetables/Schedules						
Read	5.3	6.6	3.4	4.3	1.3	6.1
Very Important	3.2	4.3	2.1	1.4	1.1	2.0
Streets/Traffic Direction Signs						
Read	61.8	70.6	51.3	49.0	31.6	67.6
Very Important	33.1	38.0	28.0	25.5	18.0	31.4
Notices/Signs in Stations/ Terminals						
Read	9.8	11.3	6.7	11.2	3.9	12.6
Very Important	2.3	2.6	1.6	1.6	2.4	2.8
Billboards						
Read	34.5	39.7	26.5	28.4	14.9	42.6
Very Important	1.2	1.6	1.0	0.4	0.1	0.5
Advertisements on Cars/ Trucks/Buses						
Read	30.6	36.1	22.0	26.8	10.5	41.2
Very Important	1.3	1.4	1.2	1.8	0.7	0.6

Table 11.5

Traveling or Commuting	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech. Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec. Major Prof
Maps/Timetables/Schedules								
Read	5.3	5.7	4.2	3.9	7.2	8.7	7.7	9.7
Very Important	3.2	2.9	3.2	2.0	4.4	6.9	5.4	4.9
Streets/Traffic Direction Signs								
Read	61.8	58.2	67.1	69.8	72.2	68.6	77.2	71.4
Very Important	33.1	33.9	38.4	34.0	40.6	36.2	42.6	35.8
Notices/Signs in Stations/ Terminals								
Read	9.8	7.3	10.1	9.6	12.3	13.0	13.4	13.2
Very Important	2.3	1.9	2.1	2.3	3.4	3.0	4.1	0.8
Billboards								
Read	34.5	31.9	34.1	38.7	41.4	43.4	43.1	43.3
Very Important	1.2	0.5	1.1	1.6	1.6	2.2	2.6	0.4
Advertisements on Cars/ Trucks/Buses								
Read	30.6	30.0	32.8	28.6	39.4	41.0	39.5	36.3
Very Important	1.3	1.6	1.7	1.5	1.5	1.7	1.9	0.6

Table 11.6

Traveling or Commuting	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Maps/Timetables/Schedules					
Read	5.3	3.6	4.3	5.7	8.3
Very Important	3.2	1.9	2.1	3.8	5.8
Streets/Traffic Direction Signs					
Read	61.8	42.9	59.9	72.5	71.7
Very Important	33.1	23.4	33.4	37.9	37.7
Notices/Signs in Stations/ Terminals					
Read	9.8	7.5	9.3	11.9	10.3
Very Important	2.3	1.7	2.7	2.7	2.0
Billboards					
Read	34.5	22.5	34.9	40.4	39.9
Very Important	1.2	0.6	1.4	1.1	1.4
Advertisements on Cars/ Trucks/Buses					
Read	30.6	21.3	28.7	36.4	35.9
Very Important	1.3	0.9	1.0	2.3	1.1

Table 11.7

Traveling or Commuting	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Maps/Timetables/Schedules							
Read	5.3	3.3	5.0	1.5	2.4	8.9	9.4
Very Important	3.2	1.8	2.4	1.0	1.1	4.6	4.3
Streets/Traffic Direction Signs							
Read	61.8	43.6	39.5	28.5	44.0	61.2	74.9
Very Important	33.1	24.8	18.0	15.2	28.8	29.2	33.0
Notices/Signs in Stations/Terminals							
Read	9.8	6.9	9.7	2.8	8.9	10.6	19.9
Very Important	2.3	1.6	2.5	0.9	2.1	1.8	4.7
Billboards							
Read	34.5	22.8	20.2	11.8	21.7	42.0	46.3
Very Important	1.2	0.6	1.0	0.3	0.6	1.5	1.3
Advertisements on Cars/Trucks/Buses							
Read	30.6	21.6	18.4	9.2	21.5	35.9	55.1
Very Important	1.3	0.9	1.2	0.7	0.9	0.0	3.5

Table 12.1

Shopping	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
Writing on Packages/Labels							
Read	23.0	17.1	28.4	23.5	19.1	23.2	20.4
Very Important	12.5	8.4	16.2	12.8	11.1	12.8	8.7
Lists of Any Kind							
Read	7.2	4.5	9.7	7.6	4.5	7.1	8.9
Very Important	4.3	2.6	6.0	4.5	3.3	4.2	6.1
Price/Weight/Size Information							
Read	26.0	19.2	32.1	26.6	20.8	26.3	21.9
Very Important	16.8	11.4	21.7	17.2	15.3	17.2	11.6
Sales Form/Any Other Form							
Read	8.0	5.6	10.0	8.1	7.6	8.1	6.9
Very Important	4.3	3.2	5.3	4.4	3.5	4.5	2.9
Checkbook/Credit Card							
Read	8.2	5.4	10.8	8.7	4.1	8.4	6.0
Very Important	6.4	4.2	8.4	6.9	2.5	6.6	3.8
Notices or Signs							
Read	15.5	12.0	18.6	15.8	13.4	15.9	10.3
Very Important	3.0	1.9	3.9	3.0	3.1	3.1	1.2
Guarantees/Warranty Cards							
Read	2.4	2.2	2.7	2.5	2.6	2.5	1.0
Very Important	1.5	1.4	1.5	1.4	2.3	1.5	0.7
Advertising Displays							
Read	20.0	15.0	24.5	20.3	14.9	20.2	16.7
Very Important	2.7	1.9	3.4	2.7	2.7	2.7	2.7

Table 12.2

Shopping	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
Writing on Packages/Labels									
Read	23.0	22.3	28.6	24.1	15.0	12.9	23.9	28.4	27.3
Very Important	12.5	8.7	15.1	13.5	9.4	7.8	13.3	13.4	16.0
Lists of Any Kind									
Read	7.2	4.1	7.7	8.2	6.2	4.6	6.9	9.9	8.9
Very Important	4.3	2.4	4.6	5.1	3.2	2.4	4.4	6.3	5.1
Price/Weight/Size Information									
Read	26.0	23.6	32.0	27.8	16.5	15.0	26.8	33.1	29.4
Very Important	16.8	13.6	21.1	18.1	10.8	8.8	17.7	19.7	20.2
Sales Form/Any Other Form									
Read	8.0	7.4	10.2	8.5	4.6	3.2	7.7	11.6	10.7
Very Important	4.3	3.6	5.0	4.7	3.1	2.4	4.3	5.5	5.6
Checkbook/Credit Card									
Read	8.2	3.3	11.7	9.5	4.0	2.1	7.8	11.1	13.9
Very Important	6.4	2.2	8.5	7.7	3.4	1.3	6.5	8.4	10.4
Notices or Signs									
Read	15.5	14.8	21.1	16.0	8.9	5.8	15.3	22.4	20.5
Very Important	3.0	1.0	2.8	3.9	1.7	1.4	3.2	3.4	4.1
Guarantees/Warranty Cards									
Read	2.4	2.6	3.0	2.6	1.2	0.6	2.6	3.6	2.3
Very Important	1.5	1.2	1.7	1.7	0.8	0.5	1.7	1.3	1.3
Advertising Displays									
Read	20.0	16.3	24.9	21.8	12.2	9.2	20.6	25.0	25.6
Very Important	2.7	1.5	2.2	3.4	2.0	1.3	3.1	2.2	3.8

Table 12.3

Shopping	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
Writing on Packages/Labels									
Read	23.0	23.4	24.5	21.0	23.6	25.0	22.0	24.8	15.9
Very Important	12.5	12.2	14.5	10.9	12.6	14.1	12.2	12.7	9.3
Lists of Any Kind									
Read	7.2	6.7	7.8	6.1	9.2	9.2	7.0	6.9	4.7
Very Important	4.3	4.0	4.6	3.6	5.8	5.2	4.0	4.5	2.9
Price/Weight/Size Information									
Read	26.0	26.0	27.8	22.3	29.7	28.8	22.9	28.7	15.7
Very Important	16.8	17.1	19.4	13.7	17.5	19.0	16.7	17.6	10.5
Sales Form/Any Other Form									
Read	8.0	8.2	8.5	6.8	8.9	10.3	6.6	7.6	6.1
Very Important	4.3	4.4	5.0	3.6	4.6	5.8	4.0	3.7	3.7
Checkbook/Credit Card									
Read	8.2	5.1	9.2	7.4	12.0	9.1	8.0	8.8	5.3
Very Important	6.4	4.2	7.2	5.6	9.8	7.5	6.5	6.6	4.3
Notices or Signs									
Read	15.5	15.0	15.9	13.3	19.2	18.5	14.1	16.5	8.8
Very Important	3.0	2.2	3.3	2.6	4.0	3.7	3.0	3.1	1.2
Guarantees/Warranty Cards									
Read	2.4	2.3	2.6	2.3	2.7	2.9	1.7	2.7	1.7
Very Important	1.5	1.3	1.4	1.5	1.7	1.9	1.0	1.5	0.9
Advertising Displays									
Read	20.0	21.8	20.9	16.5	22.2	22.7	17.5	22.7	10.2
Very Important	2.7	2.1	3.8	2.0	2.9	3.9	1.8	2.4	2.1

Table 12.4

Shopping	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
Writing on Packages/Labels						
Read	23.0	21.6	28.8	24.8	11.8	22.3
Very Important	12.5	11.6	17.2	13.8	6.4	7.7
Lists of Any Kind						
Read	7.2	6.1	11.2	7.5	4.1	5.2
Very Important	4.3	3.4	7.4	3.7	1.7	3.5
Price/Weight/Size Information						
Read	26.0	24.7	33.2	24.6	12.6	23.3
Very Important	16.8	15.8	22.5	15.1	7.7	14.1
Sales Form/Any Other Form						
Read	8.0	7.6	10.4	7.4	3.7	7.4
Very Important	4.3	4.2	5.3	4.2	2.8	3.5
Checkbook/Credit Card						
Read	8.2	8.0	11.8	5.0	3.1	3.7
Very Important	6.4	6.5	8.7	4.1	2.7	2.2
Notices or Signs						
Read	15.5	15.4	18.1	14.0	6.5	15.2
Very Important	3.0	2.6	4.7	3.1	0.9	0.9
Guarantees/Warranty Cards						
Read	2.4	2.6	2.5	3.5	1.0	1.3
Very Important	1.5	1.4	1.6	3.4	0.6	0.9
Advertising Displays						
Read	20.0	19.7	24.5	16.4	9.8	17.7
Very Important	2.7	2.7	3.4	1.5	1.5	2.1

Table 12.5

Shopping	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec Major Prof
Writing on Packages/Labels								
Read	23.0	20.6	19.6	18.2	27.5	25.7	27.2	15.7
Very Important	12.5	9.9	9.3	9.7	15.9	13.2	17.3	10.3
Lists of Any Kind								
Read	7.2	7.1	5.4	5.2	6.7	9.4	8.7	4.1
Very Important	4.3	6.0	2.2	2.8	3.9	4.7	4.4	2.8
Price/Weight/Size Information								
Read	26.0	22.3	21.5	20.6	32.5	29.3	31.2	21.5
Very Important	16.8	13.9	13.5	13.6	22.1	16.5	20.7	14.8
Sales Form/Any Other Form								
Read	8.0	6.7	6.7	4.8	11.5	8.5	8.1	6.7
Very Important	4.3	4.0	3.5	4.2	5.7	4.1	4.4	4.2
Checkbook/Credit Card								
Read	8.2	7.1	5.1	5.2	11.5	9.7	14.6	7.2
Very Important	6.4	5.0	4.7	4.0	9.4	7.1	13.5	5.2
Notices or Signs								
Read	15.5	12.5	9.6	13.1	19.4	21.9	21.3	11.3
Very Important	3.0	1.6	1.2	2.9	4.1	3.1	3.0	3.0
Guarantees/Warranty Cards								
Read	2.4	1.5	2.6	3.1	2.3	4.5	2.4	1.7
Very Important	1.5	0.8	2.3	1.3	0.9	2.8	1.3	1.2
Advertising Displays								
Read	20.0	15.1	15.9	16.7	26.2	23.5	23.8	17.5
Very Important	2.7	1.1	2.1	2.7	3.4	2.3	4.2	2.0

Table 12.6

Shopping	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
Writing on Packages/Labels					
Read	23.0	18.9	22.7	26.1	24.0
Very Important	12.5	11.0	12.2	13.8	12.6
Lists of Any Kind					
Read	7.2	5.9	7.0	7.4	9.0
Very Important	4.3	3.8	4.3	4.6	4.8
Price/Weight/Size Information					
Read	26.0	20.2	25.8	28.9	28.4
Very Important	16.8	13.4	16.8	18.3	17.8
Sales Form/Any Other Form					
Read	8.0	6.4	7.6	8.8	9.4
Very Important	4.3	3.4	4.4	4.5	5.2
Checkbook/Credit Card					
Read	8.2	4.9	7.4	10.7	10.4
Very Important	6.4	3.5	5.9	9.0	7.5
Notices or Signs					
Read	15.5	10.7	15.5	16.7	19.3
Very Important	3.0	1.5	3.5	4.1	2.6
Guarantees/Warranty Cards					
Read	2.4	0.9	2.6	2.6	3.3
Very Important	1.5	0.6	1.6	1.5	1.9
Advertising Displays					
Read	20.0	14.5	19.3	22.1	23.9
Very Important	2.7	2.1	3.2	2.5	2.7

Table 12.7

Shopping	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
Writing on Packages/Labels							
Read	23.0	18.4	21.0	13.5	17.0	28.1	35.2
Very Important	12.5	10.3	14.5	8.9	11.3	13.1	16.3
Lists of Any Kind							
Read	7.2	6.5	3.8	5.5	5.8	7.3	6.7
Very Important	4.3	3.8	3.5	3.4	4.1	3.2	5.5
Price/Weight/Size Information							
Read	26.0	20.7	17.6	14.3	19.7	30.6	35.3
Very Important	16.8	13.4	13.1	9.6	14.1	19.1	21.8
Sales Form/Any Other Form							
Read	8.0	6.9	4.6	3.8	5.9	9.0	15.3
Very Important	4.3	3.6	2.3	2.3	3.0	4.6	8.1
Checkbook/Credit Card							
Read	8.2	5.7	1.7	2.9	3.7	12.2	6.5
Very Important	6.4	4.2	0.8	2.5	3.1	6.9	4.5
Notices or Signs							
Read	15.5	10.8	10.9	7.0	7.8	18.8	24.0
Very Important	3.0	1.3	2.6	1.3	1.9	1.0	1.9
Guarantees/Warranty Cards							
Read	2.4	0.9	1.0	0.6	1.1	1.3	1.6
Very Important	1.5	0.6	0.8	0.4	0.8	1.3	0.0
Advertising Displays							
Read	20.0	15.0	11.3	10.3	12.8	25.4	22.7
Very Important	2.7	2.0	1.9	1.8	2.7	2.6	1.3

Table 13.1

Recreation, Free Time	Total %	Sex		Race		Birthplace	
		Male	Female	White	Negro	USA	Other
List of Some Kind							
Read	5.6	5.7	5.4	5.8	4.2	5.6	4.9
Very Important	2.3	2.3	2.3	2.4	2.0	2.4	0.8
Words/Sentences on TV							
Read	37.6	40.3	35.2	38.1	33.0	38.0	31.5
Very Important	2.8	2.7	2.8	2.8	3.6	2.8	2.4
Catalogs/Brochures							
Read	6.0	6.0	6.1	6.4	3.7	6.1	5.0
Very Important	1.5	1.4	1.6	1.7	0.5	1.6	1.3
Other Types of Printed Advertising							
Read	6.4	6.7	6.1	6.4	4.8	6.2	7.8
Very Important	1.0	1.0	1.0	1.0	1.4	1.0	0.9
Instructions/Manuals							
Read	4.6	3.8	5.4	4.9	2.7	4.7	3.6
Very Important	3.5	2.9	3.9	3.7	1.8	3.5	3.1
Telephone Book							
Read	6.4	6.5	6.1	6.6	4.2	6.5	5.6
Very Important	3.4	3.3	3.3	3.4	2.9	3.4	2.7

Table 13.2

Recreation, Free Time	Total %	Age				Education			
		16-20	21-29	30-59	60 +	0-8	9-12	13-15	16 +
List of Some Kind									
Read	5.6	6.9	6.0	5.7	4.0	2.2	6.4	6.2	7.4
Very Important	2.3	2.0	2.7	2.3	1.9	1.2	2.5	2.8	2.9
Words/Sentences on TV									
Read	37.6	42.6	39.9	35.9	36.4	28.9	39.9	37.5	42.5
Very Important	2.8	2.6	2.2	2.5	4.4	3.1	2.8	2.6	2.0
Catalogs/Brochures									
Read	6.0	7.0	9.0	5.9	2.9	2.9	5.7	9.0	8.2
Very Important	1.5	1.4	2.6	1.3	1.2	0.5	1.4	2.3	2.8
Other Types of Printed Advertising									
Read	6.4	10.8	9.0	5.3	4.0	3.9	6.8	8.7	5.8
Very Important	1.0	0.2	1.6	0.9	1.4	0.7	1.1	1.4	0.8
Instructions/Manuals									
Read	4.6	8.1	7.2	3.9	1.9	1.2	4.5	7.3	6.5
Very Important	3.5	6.2	5.6	2.8	1.5	1.1	3.3	5.9	4.1
Telephone Book									
Read	6.4	8.5	5.9	5.8	6.7	4.2	6.7	6.2	8.6
Very Important	3.4	3.1	2.9	3.0	3.6	1.9	3.5	3.4	5.2

Table 13.3

Recreation, Free Time	Total %	Region				Community			
		Northeast	N.Central	South	West	City	Town	Suburb	Rural
List of Some Kind									
Read	5.6	6.0	6.0	4.0	7.3	6.1	5.7	6.0	3.5
Very Important	2.3	1.9	2.3	1.7	3.7	2.7	2.8	2.1	1.4
Words/Sentences on TV									
Read	37.6	38.8	38.7	33.6	41.4	39.1	33.0	42.0	27.8
Very Important	2.8	2.2	3.7	2.3	2.8	3.5	1.1	3.3	1.7
Catalogs/Brochures									
Read	6.0	6.9	6.7	4.8	6.0	5.6	6.5	7.0	4.0
Very Important	1.5	1.7	1.8	1.2	1.5	1.6	1.2	1.7	1.2
Other Types of Printed Advertising									
Read	6.4	6.6	6.6	5.2	7.7	7.6	4.7	6.4	5.8
Very Important	1.0	0.8	1.2	1.0	1.0	1.4	1.0	0.9	0.7
Instructions/Manuals									
Read	4.6	5.2	4.8	2.9	6.8	4.9	5.0	5.3	2.0
Very Important	3.5	4.6	3.2	2.1	4.9	3.4	3.4	4.2	1.6
Telephone Book									
Read	6.4	5.9	6.1	6.2	8.0	7.2	7.0	6.5	4.2
Very Important	3.4	3.4	3.3	2.9	4.4	4.2	3.4	3.1	2.4

Table 13.4

Recreation, Free Time	Total %	Status				
		Employed	Housewife	Unemployed	Retired	Student
List of Some Kind						
Read	5.6	5.3	6.4	3.8	3.6	8.2
Very Important	2.3	2.1	2.8	1.3	2.1	2.5
Words/Sentences on TV						
Read	37.6	38.4	35.2	31.8	36.5	44.2
Very Important	2.8	2.6	2.8	3.0	3.9	1.9
Catalogs/Brochures						
Read	6.0	6.2	6.6	5.6	2.7	5.7
Very Important	1.5	1.4	1.9	0.4	1.7	1.5
Other Types of Printed Advertising						
Read	6.4	6.4	5.0	9.0	4.3	10.4
Very Important	1.0	0.9	1.1	0.6	2.4	0.2
Instructions/Manuals						
Read	4.6	4.5	4.7	4.7	2.1	8.2
Very Important	3.5	3.2	3.8	3.6	1.3	6.3
Telephone Book						
Read	6.4	6.5	5.0	6.0	8.0	8.9
Very Important	3.4	3.3	2.3	4.4	5.3	4.9

Table 13.5

Recreation, Free Time	Total %	Occupations						
		Unskilled	Semi-Skilled	Skilled Manual	Clk, Tech, Sm. Bus.	Adm. Minor Prof	Bus. Mgr. Lesser Prof	High Exec Major Prof
List of Some Kind								
Read	5.6	3.2	3.8	5.7	5.9	5.7	7.2	6.7
Very Important	2.3	2.0	1.8	2.5	2.3	2.1	2.3	2.7
Words/Sentences on TV								
Read	37.6	34.6	37.3	39.5	38.6	38.8	38.5	40.0
Very Important	2.8	2.8	2.7	1.9	3.7	2.0	3.7	0.0
Catalogs/Brochures								
Read	6.0	5.6	4.6	7.2	8.9	5.6	6.9	6.2
Very Important	1.5	1.0	1.1	1.2	2.1	1.5	1.9	0.0
Other Types of Printed Advertising								
Read	6.4	6.0	7.0	5.1	7.6	6.5	9.0	3.5
Very Important	1.0	0.4	1.5	0.6	0.7	1.3	1.1	0.0
Instructions/Manuals								
Read	4.6	4.6	3.9	4.0	5.5	4.6	4.5	4.5
Very Important	3.5	4.0	2.2	2.6	4.6	4.1	3.1	2.5
Telephone Book								
Read	6.4	5.4	6.0	6.5	5.5	6.9	9.3	6.0
Very Important	3.4	2.0	3.1	3.4	2.2	4.8	5.5	3.6

Table 13.6

Recreation, Free Time	Total %	Total Family Income			
		0-4,999	5,000-9,999	10,000-14,999	15,000 +
List of Some Kind					
Read	5.6	4.6	4.5	7.6	6.1
Very Important	2.3	1.5	1.9	3.1	2.4
Words/Sentences on TV					
Read	37.6	32.6	38.0	38.7	41.6
Very Important	2.8	2.5	3.2	2.7	2.8
Catalogs/Brochures					
Read	6.0	4.8	5.6	7.4	6.6
Very Important	1.5	0.9	1.8	1.5	1.8
Other Types of Printed Advertising					
Read	6.4	5.1	6.5	7.6	6.3
Very Important	1.0	0.8	1.6	1.1	0.6
Instructions/Manuals					
Read	4.6	3.0	3.1	6.6	6.1
Very Important	3.5	2.4	2.3	4.7	4.7
Telephone Book					
Read	6.4	5.3	6.2	6.7	7.3
Very Important	3.4	2.7	3.6	2.8	4.5

Table 13.7

Recreation, Free Time	Total %	Low Income/Race		Low Income/Age			
		0-4,999 White	0-4,999 Negro	0-4,999 60 +	0-4,999 30-59	0-4,999 21-29	0-4,999 16-20
List of Some Kind							
Read	5.6	4.9	2.9	2.4	5.9	6.3	8.3
Very Important	2.3	1.8	0.8	1.5	1.0	2.5	2.0
Words/Sentences on TV							
Read	37.6	33.7	29.4	31.3	28.2	39.3	40.3
Very Important	2.8	2.2	4.2	3.1	1.9	1.2	3.6
Catalogs/Brochures							
Read	6.0	5.2	3.6	2.8	4.8	8.7	8.3
Very Important	1.5	1.1	0.4	1.0	0.3	2.3	0.5
Other Types of Printed Advertising							
Read	6.4	5.1	4.3	3.0	5.2	10.8	5.9
Very Important	1.0	0.8	0.7	1.1	0.3	0.8	0.9
Instructions/Manuals							
Read	4.6	3.1	2.8	1.7	1.6	6.7	8.8
Very Important	3.5	2.5	2.1	1.4	1.6	3.8	7.9
Telephone Book							
Read	6.4	6.2	1.7	4.9	5.5	5.9	6.3
Very Important	3.4	3.0	0.9	2.6	2.4	2.9	3.9

Appendix B

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Introduction

This appendix contains copies of the reading tasks administered in the Group Administration phase of the project. Originally, it was intended that these items would be revised in the light of the information obtained in this phase of the project. These items would then simply be replaced by the final reading tasks. However, in view of the fact that the tasks in this phase were often given in multiple choice format, the directions for each task were printed and read by the respondent, and the materials were so well received by the adult respondents in the groups tested, we have included them in the report with their accompanying statistics.

How to use this appendix is not self evident. The tasks are arranged in seven groups of 30 to 45 items. In many cases, several responses are given to the same stimulus material. Pages are numbered within each of the seven sections. Table 1, Item Identification, gives the sequence of responses in terms of the section pages. For example, the 18th task in Section C is the second response to the item on page C15 of Section C. This table must be used in conjunction with Tables 2, 3 and 4. For example, in Table 2 the response rate for item 19 in Section G seems particularly low. In order to find this item in the tasks, use Table 1. Item 19 in Section G is the first response to the task on page G14 of Section G. To check the statistics on a particular item, for example, the item on Terms From the Drug Scene on page D19 of Section D, Table 1 must be used again. Item D19 is the 24th item in Section D. Tables 2 and 3 can then be used to check the percent of adults who responded to the question and the total percent who answered the question correctly. Table 4 does not provide new information, but is merely the percent correct if omitted responses are not counted as incorrect. For example, item 35 in Section C has a response rate of 58.1 percent and an item difficulty level of 51.7 percent. However, we cannot be sure that all respondents attempted item 35. Therefore, we have included the percent correct for those who responded in an attempt to avoid oversimplification of the data. For example, item 33 in Section D appears to be a much more difficult item than item 23. However, if omitted responses are not counted, the items have about the same difficulty levels. For items at the end of each of the sections, it can be assumed that many respondents did not attempt those items. In this data, it is not possible to differentiate responses that were omitted due to not knowing the correct response and responses that were omitted due to lack of time.

Table 5 gives a description of the respondents. Table 6 gives a list of the testing centers.

Table 1

Item Identification

	A	B	C	D	E	F	G
1	A1-1	B1	C1	D1-1	E1	F1	G1
2	A1-2	B2	C2	D1-2	E2	F2	G2-1
3	A2	B3	C3	D2	E3	F3-1	G2-2
4	A3	B4	C4	D3-1	E4	F3-2	G3-1
5	A4-1	B5	C5	D3-2	E5	F4	G3-2
6	A4-2	B6	C6	D4	E6	F5	G3-3
7	A5	B7-1	C7-1	D5	E7	F6	G4
8	A6	B7-2	C7-2	D6	E8-1	F7	G5
9	A7-1	B8	C8	D7	E8-2	F8-1	G6
10	A7-2	B9	C9	D8	E9	F8-2	G7
11	A7-3	B10	C10	D9	E10	F9	G8
12	A8	B11	C11-1	D10	E11	F10	G9
13	A9	B13-1	C11-2	D11-1	E12	F11-1	G10-1
14	A10	B13-2	C12	D11-2	E13-1	F11-2	G10-2
15	A11	B13-3	C13	D12	E13-2	F11-3	G11
16	A12	B14	C14	D13	E14	F12	G12
17	A13	B15-1	C15-1	D14	E15-1	F13	G13-1
18	A14-1	B15-2	C15-2	D15-1	E15-2	F14	G13-2
19	A14-2	B16	C15-3	D15-2	E15-3	F15	G14-1
20	A15	B17	C16	D16	E16-1	F16-1	G14-2
21	A16	B18	C17-1	D17	E16-2	F16-2	G15
22	A17-1	B19	C17-2	D18-1	E17-1	F16-3	G16

Table 1 con't

	A	B	C	D	E	F	G
23	A17-2	B20	C18	D18-2	E17-2	F16-4	G17
24	A18	B21	C19	D19	E18-1	F17	G18-1
25	A21-1	B22	C20	D20	E18-2	F18	G18-2
26	A21-2	B23-1	C21	D21	E19-1	F20	G18-3
27	A22	B23-2	C23	D22	E19-2	F21	G20-1
28	A23	B24	C24	D23	E20	F22	G20-2
29	A24-1	B25	C26	D24	E21	F23-1	G22
30	A24-2	B26-1	C29-1	D25	E22-1	F23-2	G23
31	A27-1	B26-2	C29-2	D26-1	E22-2	F24	G24-1
32	A27-2	B26-3	C30-1	D26-2	E22-3	F25	G24-2
33	A27-3		C30-2	D28	E23-1	F26	G24-3
34	A28-1		C30-3	D29	E23-2	F27-1	G27-1
35	A28-2		C32		E24	F27-2	G27-2
36	A29		C33		E26-1	F27-3	G27-3
37	A30		C34		E26-2	F27-4	G28-1
38	A31-1				E27	F28	G28-2
39	A31-2				E28-1		G29
40	A31-3				E28-2		G30-1
41					E28-3		G30-2
42					E28-4		G30-3
43					E29-1		G30-4
44					E29-2		
45					E29-3		

Table 2

% Response

	A	B	C	D	E	F	G
1	87.7	92.8	93.8	92.4	94.4	89.6	92.1
2	86.2	94.3	94.0	92.9	93.2	80.3	80.8
3	90.0	92.9	95.0	93.5	91.6	91.2	87.6
4	93.5	91.3	94.5	94.1	92.4	92.0	86.2
5	90.8	91.9	93.9	94.4	91.1	92.0	85.6
6	87.1	92.8	93.8	93.4	92.8	85.5	85.3
7	90.4	89.5	91.5	94.8	76.7	71.8	88.9
8	91.5	89.9	90.8	90.6	82.6	87.5	87.7
9	90.4	81.8	93.3	89.1	83.7	90.1	90.4
10	88.6	92.8	93.0	92.3	91.9	90.0	84.3
11	83.2	94.0	93.7	91.0	90.2	88.4	88.3
12	91.8	92.2	89.9	91.8	89.9	84.1	89.1
13	91.5	92.7	89.4	74.2	82.1	87.5	89.5
14	84.5	91.7	78.4	73.1	79.5	79.1	89.1
15	90.8	91.8	79.7	87.7	76.9	76.2	88.4
16	81.1	85.5	86.9	79.1	71.0	87.7	76.4
17	83.7	66.2	87.5	61.6	69.6	87.0	86.6
18	86.6	73.2	87.4	70.6	68.1	84.5	85.7
19	86.2	78.8	87.4	61.2	67.5	84.6	53.3
20	85.9	87.9	69.7	74.3	82.7	79.6	83.3
21	70.2	83.1	80.6	77.5	81.7	79.3	85.8
22	85.0	82.2	80.2	61.9	80.2	79.0	83.1

Table 2 con't

	A	B	C	D	E	F	G
23	84.6	82.0	78.8	50.0	78.7	78.6	78.3
24	81.4	70.1	78.7	67.1	74.8	75.1	78.1
25	78.1	73.7	72.5	52.4	64.5	71.4	78.1
26	78.6	74.6	72.9	67.8	68.2	62.8	77.2
27	74.2	73.0	51.9	57.9	70.1	74.5	72.5
28	71.8	74.2	38.9	63.8	73.3	71.7	68.7
29	51.7	63.1	35.6	61.3	56.8	71.7	70.3
30	46.0	65.7	57.9	59.9	61.5	71.2	39.6
31	66.3	64.4	59.1	40.6	41.3	64.9	67.6
32	65.8	59.5	61.7	37.7	39.7	67.7	66.9
33	62.6	-	61.7	52.4	56.9	44.3	65.7
34	60.7	-	61.6	53.9	53.3	43.0	58.2
35	59.2	-	58.1	-	55.5	44.5	56.6
36	59.0	-	56.5	-	51.1	45.7	52.6
37	56.5	-	28.2	-	49.2	44.7	35.0
38	50.3	-	-	-	47.6	57.3	34.1
39	46.0	-	-	-	34.8	-	51.0
40	46.2	-	-	-	33.4	-	40.9
41	-	-	-	-	33.1	-	37.8
42	-	-	-	-	32.0	-	37.5
43	-	-	-	-	20.6	-	-
44	-	-	-	-	19.5	-	-
45	-	-	-	-	17.1	-	-

Table 3

Total % Correct

(Omitted responses considered incorrect)

	A	B	C	D	E	F	G
1	73.1	83.9	83.6	64.1	91.3	88.5	90.9
2	75.1	90.7	87.8	84.3	90.5	36.7	67.4
3	75.2	84.5	68.9	88.7	85.7	79.8	85.1
4	65.5	64.8	83.0	91.3	73.4	88.6	71.8
5	81.3	88.5	87.6	90.3	75.0	83.4	75.7
6	51.6	88.6	64.8	89.1	79.9	75.4	75.4
7	79.3	71.4	74.9	53.3	38.0	83.2	45.3
8	89.5	85.3	81.7	78.5	75.0	78.0	79.6
9	89.4	74.7	74.7	72.8	76.8	80.5	48.7
10	86.5	85.9	75.1	89.1	78.5	76.0	76.5
11	73.7	87.0	86.6	81.1	83.9	79.8	59.2
12	86.2	75.1	60.9	63.1	71.6	73.3	60.9
13	84.6	77.5	58.2	68.2	70.7	85.6	80.6
14	63.1	81.9	57.0	26.2	73.3	76.8	61.6
15	70.3	86.1	71.5	58.0	68.1	74.7	69.5
16	65.0	74.6	73.4	26.9	47.1	59.5	33.5
17	65.4	63.3	79.0	48.9	61.9	23.2	82.4
18	59.6	46.9	66.9	59.5	59.0	33.8	79.9
19	61.8	69.7	77.5	34.6	65.0	60.1	51.3
20	77.7	62.8	57.2	43.8	28.6	77.1	74.0
21	53.6	42.0	52.9	67.3	61.1	73.6	66.5
22	66.7	68.8	67.0	48.4	61.8	74.8	78.3

Table 3 con't

	A	B	C	D	E	F	G
23	66.0	68.4	65.0	35.5	50.1	71.0	58.6
24	54.9	18.3	62.0	51.7	64.6	53.8	59.7
25	63.7	24.4	60.7	21.1	54.0	54.0	56.1
26	66.3	69.1	37.2	36.6	53.1	55.9	69.8
27	42.4	46.3	15.2	39.5	57.3	63.0	50.7
28	43.1	60.2	24.8	55.0	61.8	26.8	39.2
29	44.8	42.7	34.6	39.7	48.5	36.7	55.7
30	39.7	49.6	44.9	41.6	49.6	64.6	13.5
31	52.7	53.7	46.0	26.9	36.3	28.9	32.9
32	55.8	23.9	45.4	29.4	33.6	54.4	55.0
33	54.1	–	52.3	17.0	12.5	30.8	42.4
34	48.3	–	51.5	24.2	25.3	26.0	44.0
35	46.6	–	51.7	–	39.8	19.5	25.3
36	29.1	–	49.5	–	40.1	25.3	40.4
37	37.8	–	13.8	–	30.8	20.4	15.1
38	30.4	–	–	– –	30.4	35.7	26.6
39	20.6	–	–	–	13.9	–	31.4
40	18.4	–	–	–	19.0	–	10.1
41	–	–	–	–	15.9	–	15.1
42	–	–	–	–	14.2	–	16.7
43	–	–	–	–	15.5	–	15.3
44	–	–	–	–	16.9	–	–
45	–	–	–	–	15.1	–	–

Table 4

% Correct
(Omitted responses excluded)

	A	B	C	D	E	F	G
1	83.3	90.4	89.1	69.4	96.7	98.8	98.7
2	87.1	96.2	93.4	90.7	97.1	54.3	83.4
3	83.7	91.0	72.5	94.9	93.5	89.5	97.1
4	70.1	71.0	87.8	97.0	79.4	96.3	83.3
5	89.5	96.3	93.3	95.7	82.3	90.7	88.4
6	59.2	95.5	69.1	95.4	86.1	88.2	88.4
7	87.7	79.8	81.9	56.1	49.6	90.6	51.0
8	97.8	94.9	89.9	86.6	90.8	89.1	90.8
9	98.9	91.3	80.1	81.7	91.7	89.3	53.9
10	97.6	92.6	79.9	96.5	85.4	84.4	90.7
11	88.6	92.6	92.7	89.1	93.0	90.3	67.0
12	93.9	81.4	67.7	68.8	79.6	87.2	68.4
13	92.5	83.5	65.1	91.9	86.1	97.7	90.1
14	74.7	89.3	72.7	64.1	92.2	97.1	69.1
15	77.4	93.8	89.7	66.1	88.5	98.0	78.6
16	80.2	89.3	84.5	66.0	66.3	67.9	56.1
17	78.1	95.6	90.3	59.9	89.0	35.1	95.2
18	68.8	64.1	76.5	84.4	86.6	60.1	93.2
19	71.7	88.4	88.7	53.6	96.2	71.0	96.2
20	90.5	71.4	82.1	58.9	53.9	96.8	88.7
21	76.3	50.5	65.6	86.8	74.8	92.8	77.5
22	78.5	83.7	83.6	78.2	77.1	94.7	94.2

Table 4 con't

	A	B	C	D	E	F	G
23	78.0	83.4	82.6	71.1	63.6	90.3	74.9
24	67.4	73.9	78.8	77.1	86.3	71.6	76.4
25	81.6	53.5	83.8	60.0	83.7	75.6	71.9
26	86.6	92.5	51.0	54.0	77.8	89.0	90.4
27	57.2	63.4	70.7	68.3	81.8	84.6	69.8
28	60.0	81.1	63.7	86.3	84.3	37.4	57.1
29	86.6	67.7	97.3	64.8	85.3	51.1	79.2
30	86.2	75.5	77.5	69.4	80.5	90.8	65.9
31	79.5	83.4	77.9	66.2	87.8	44.3	48.6
32	84.8	40.1	73.6	77.9	84.6	80.4	82.2
33	86.5	-	84.7	67.6	68.9	69.5	64.5
34	79.6	-	83.6	55.1	47.4	54.3	75.6
35	78.8	-	89.0	-	71.8	43.8	44.7
36	49.4	-	87.7	-	78.4	55.4	76.9
37	66.9	-	48.9	-	62.7	45.6	56.9
38	60.4	-	-	-	63.9	62.3	77.9
39	44.8	-	-	-	40.12	-	61.6
40	39.8	-	-	-	56.9	-	28.3
41	-	-	-	-	48.1	-	39.9
42	-	-	-	-	44.3	-	44.3
44	-	-	-	-	86.3	-	-
45	-	-	-	-	88.1	-	-

Table 5

Characteristics of Respondents

Variable		N	%
1. Sex	Male	806	37.8
	Female	939	44.0
	Omit	387	18.2
2. Age	16-20	431	20.2
	21-29	700	32.8
	30-39	358	16.8
	40-49	173	8.1
	50-59	45	2.1
	60 +	38	1.8
	Omit	387	18.2
3. Self-description	White	432	20.3
	Black	852	40.0
	Puerto Rican	220	10.3
	American Indian	35	1.6
	Mexican American	7	0.3
	Oriental	22	1.0
	Other	142	6.7
	Omit	422	19.8
4. Education (grades completed)	6	27	1.3
	7	39	1.8
	8	186	8.7
	9	138	6.5
	10	217	10.2
	11	300	14.1
	12	663	31.1
	13	42	2.0
	14	25	1.2
	Omit	413	19.4

Table 5 con't

Variable		N	%
5. Main language at home	English	1,369	64.2
	Spanish	288	13.5
	Other & Omit	-	-
6. Main language spoken now	English	1,539	72.2
	Spanish	172	8.1
	Other & Omit	-	-
7. Main language for reading	English	1,592	74.7
	Spanish	120	5.6
	Other & Omit	-	-
8. Personal Income (1971)	None	171	8.0
	Under $2,000	229	10.7
	$2,000 - $2,999	77	3.6
	$3,000 - $4,999	128	6.0
	$5,000 - $6,999	99	4.6
	$7,000 - $9,999	59	2.8
	$10,000 - $14,999	19	0.9
	$15,000 - $24,999	5	0.2
	Over $25,000	19	0.9
	Omit	1,325	62.2

Table 6

Testing Sites

1.	Fort Dix, New Jersey Education Programs	146
2.	Trenton, New Jersey Mercer Manpower Training Skills Center	80
3.	Vineland, New Jersey Cumberland County Manpower Training Center	97
4.	Jersey City, New Jersey Jersey City Manpower Training Skills Center	93
5.	Newark, New Jersey Newark Manpower Training Skills Center	106
6.	Camden, New Jersey Camden Manpower Training Skills Center	149
7.	Asbury Park, New Jersey Asbury Park Learning Center	42
8.	Keasbey, New Jersey Woodbridge Learning Center	54
9.	Newark, New Jersey Newark Learning Center	85
10.	Paterson, New Jersey Paterson Learning Center	32
11.	Trenton, New Jersey Trenton Learning Center	27
12.	Elizabeth, New Jersey Elizabeth Learning Center	27
13.	Jersey City, New Jersey Jersey City Learning Center	37
14.	Atlantic City, New Jersey Atlantic City Learning Center	19

Table 6 con't

15.	Jamaica, New York Jamaica Adult Training Center	111
16.	New York, New York New York City Adult Training Center	238
17.	Brooklyn, New York Williamsburg Adult Training Center	190
18.	East Elmhurst, New York Rikers Island Correctional Institution	58
19.	Brooklyn, New York Brooklyn Adult Training Center	183
20.	Brooklyn, New York Automotive Annex of B.A.T.C.	101
21.	Brooklyn, New York Xaverian High School	53
22.	Bristol, Pennsylvania Senior Citizens Center	16
23.	Atlantic City, New Jersey Atlantic City Manpower Training Skills Center	82
24.	Trenton, New Jersey Mercer County Community College	108

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Introduction

This appendix includes complete distributions of responses to the questions asked in the survey for the total population of respondents, for the population of readers, and for the population of non-readers. For those who may be interested, we have included a distribution for the unweighted total sample for comparison purposes. In addition, response percentages on the 170 reading tasks are reported for the weighted and unweighted samples. Finally, response percentages are given for some 48 subgroups of the population. These are based on the weighted sample.

In order to interpret this information appropriately, Tables I, II and III should be used. Table I gives a minimum unweighted sample size for all subgroups reported on. These approximate sample sizes are based on the respondents to booklet 8 which had the fewest respondents. Thus, they are conservative estimates for the various subgroups being examined. In addition, the standard errors have been inflated in an attempt to adjust for the fact that the survey sampling design is only an approximation to a truly random sampling design. Using this information, judgements about statistically significant differences between subgroups will be conservative. Table II gives the approximate standard errors for survey percentages and Table III gives the approximate standard errors for percentage differences. Table II can be used to get a general idea of how the sample data may be used to infer values for the entire American adult population. For example, item 5 in booklet 1 has a correspondence rate of 90.8%. For a sample of about 750, the approximate standard error (Table I, column 1) is about 1.6 percentage points. The 95% confidence interval for this item is from 87.6 to 94.0. Table III can be used to get a general idea of how differences in response percentages between two subgroups may be interpreted. For example, item 5 in booklet 1 has a correct response rate of 94.9% for respondents between the ages of 16 and 20, and a correct response rate of 70.9% for respondents over 60 years of age. For sample sizes of about 90 and 130, with percent correct response around 80% to 90%, the approximate standard error of the difference (94.9 - 70.9 = 24.0) can be found by using Table III. Standard errors get larger as the sample size decreases and the percent correct approaches 50%. Therefore, the most conservative estimate can be made by using the 50 and 100 sample sizes in the table and the middle column for percent correct response approximately 80%. The standard error is about 8.7. Therefore, two standard errors is 17.4. Since 24.0 is a difference of at least two standard errors, this difference is quite significant. Of course, a more detailed study of the items indicates that those over 60 years of age score lower on almost all of the items. Such a result is extremely significant though not necessarily extremely surprising.

The amount of information available in this appendix is quite substantial. We have suggested a very conservative way of interpreting it. As the data becomes more familiar, other ways of exploring the data for significant and interesting information will be developed.

TABLE I

Definition of Subgroups

Variable	Subgroup	Minimum N
Sex	Male	354
	Female	372
Race	White	645
	Black	64
Birthplace	U.S.A	685
	other	43
Age	16-20	94
	21-29	142
	30-59	356
	60 and over	134
Education (Grade completed)	0-8	127
	9-12	392
	13-15	105
	16 and over	97
Region (see note 1)	Northeast	188
	North Central	196
	South	224
	West	119
Community (see note 2)	City	200
	Town	86
	Suburb	306
	Rural	136
Status	Employed	457
	Housewife	121
	Unemployed	23
	Retired	65
	Student	59
Occupation (see note 3)	Unskilled	52
	Semi-skilled	122
	Skilled-manual	58
	Clerical, technical	104
	Minor professional	56
	Business manager	58
	Higher executive	22

Variable	Subgroup	Minimum N
Family Income	0 - $4,999	108
	$5,000 - $9.999	107
	$10,000 - $14,999	175
	$15,000 and over	182
Personal Income	0 - $4,999	145
	$5,000 - $9,999	136
	$10,000 - $14,999	[illegible]
	$15,000 and over	52
Low Income/Race	0 - $4,999/White	124
	0 - $4,999/Black	20
Low Income/Age	0 - $4,999/16-20	25
	0 - $4,999/21-29	43
	0 - $4,999/30-59	66
	0 - $4,999/60 +	11

Notes for Table I

1. Region

The states comprising each region are listed below:

Region	Divisions	
Northeast	New England	Middle Atlantic
	Connecticut	New Jersey
	Maine	New York
	Massachusetts	Pennsylvania
	New Hampshire	
	Rhode Island	
	Vermont	
North Central	East North Central	West North Central
	Illinois	Iowa
	Indiana	Kansas
	Michigan	Minnesota
	Ohio	Missouri
	Wisconsin	Nebraska
		North Dakota
		South Dakota
South	South Atlantic	East South Central
	Delaware	Alabama
	District of Columbia	Kentucky
	Florida	Mississippi
	Georgia	Tennessee
	Maryland	
	North Carolina	West South Central
	South Carolina	
	Virginia	Arkansas
	West Virginia	Louisiana
		Oklahoma
		Texas
West	Mountain	Pacific
	Arizona	California
	Colorado	Oregon
	Idaho	Washington
	Montana	
	Nevada	
	New Mexico	
	Utah	
	Wyoming	

2. Community

The four community types are based on census categories as follows:

a) City - respondents in central city regions of metropolitan areas.

b) Town - respondents in urban nonmetropolitan areas

c) Suburb - respondents in other urban and rural regions of metropolitan areas.

d) Rural - respondents in rural regions of nonmetropolitan areas.

3. Occupation

The seven subgroups under occupation correspond to the seven major categories in the Holingshead classification.

TABLE II

Approximate Standard Errors of Percentages

Number of Interviews	Percentages around 10 or 90	Percentages around 20 or 80	Percentages from 35 to 65
5,000	.6	.8	1.1
4,000	.7	.9	1.2
3,000	.8	1.1	1.4
2,500	.9	1.2	1.5
2,000	1.0	1.3	1.7
1,500	1.2	1.5	1.9
1,000	1.4	1.9	2.4
750	1.6	2.2	2.7
500	2.0	2.7	3.4
375	2.3	3.1	3.9
250	2.8	3.8	4.7

---

*Standard errors expressed in the table are generalized values and take into account the elements of sample design used for most population surveys, particularly the effects of clustering of the sample. For computation of this table, the design effect is estimated to be 1.5 (that is the standard errors are estimated to be 50% higher than those for a simple random sample).

A range of two standard errors (the 95% confidence level) is often used as the confidence range for survey percentages.

Table III

Approximate Standard Errors of Differences Between Percentages

Number of Interviews				
Sample Group 1	Sample Group 2	Percentages around 10 or 90	Percentages around 20 or 80	Percentages from 35 to 65
2,500	2,500	1.1	1.4	1.8
	2,000	1.1	1.5	1.9
	1,500	1.2	1.6	2.0
	1,000	1.4	1.9	2.3
	750	1.6	2.1	2.6
	500	1.8	2.5	3.1
	375	2.1	2.8	3.5
	250	2.5	3.3	4.1
1,500	1,500	1.4	1.8	2.3
	1,000	1.5	2.0	2.6
	750	1.7	2.2	2.8
	500	1.9	2.6	3.2
	375	2.2	2.9	3.6
	250	2.6	3.4	4.3
1,000	1,000	1.7	2.2	2.8
	750	1.8	2.4	3.0
	500	2.1	2.7	3.4
	375	2.3	3.0	3.8
	250	2.7	3.5	4.4
750	750	1.9	2.6	3.2
	500	2.2	2.9	3.6
	375	2.4	3.2	4.0
	250	2.7	3.7	4.6
	200	3.0	4.0	5.0
	150	3.4	4.5	5.6
	100	4.0	5.3	6.7
	50	5.5	7.3	9.1

For computation of this table the design effect is estimated to be 1.25 (that is, the standard errors are estimated to be 25% higher than those for comparison of two simple random samples).

A range of two standard errors (the 95% confidence level) is often used as the confidence range for differences between two survey percentages. Differences exceeding two standard errors are judged to be "statistically significant."

Table III con't

Number of Interviews Sample Group 1	 Sample Group 2	Percentages around 10 or 90	Percentages around 20 or 80	Percentages from 35 to 65
500	500	2.4	3.2	4.0
	375	2.6	3.4	4.3
	250	2.9	3.9	4.8
	200	3.1	4.2	5.2
	150	3.5	4.7	5.8
	100	4.1	5.5	6.8
	50	5.6	7.4	9.3
375	375	2.7	3.7	4.6
	250	3.1	4.1	5.1
	200	3.3	4.4	5.5
	150	3.6	4.8	6.0
	100	4.2	5.6	7.0
	50	5.6	7.5	9.4
250	250	3.4	4.5	5.6
	200	3.6	4.7	5.9
	150	3.9	5.2	6.5
	100	4.4	5.9	7.4
	50	5.8	7.7	9.7
200	200	3.8	5.0	6.3
	150	4.1	5.4	6.8
	100	4.6	6.1	7.7
	50	5.9	7.9	9.9
150	150	4.3	5.8	7.2
	100	4.8	6.5	8.1
	50	6.1	8.2	10.2
100	100	5.3	7.1	8.8
	50	6.5	8.7	10.8
50	50	7.5	10.0	12.5

Table 1

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866) UNWEIGHTED SAMPLE

		TOTAL	
NUMBER OF OBSERVATIONS		7866	
ITEMS AND ALTERNATIVES		FREQ	PERCENT
1.A	DURING THE PAST WEEK, HAVE YOU VISITED OR ENTERTAINED FRIENDS OR RELATIVES?		
1	YES	6140	78.06
2	NO	1684	21.41
3	DK	4	0.05
0	NO RESPONSE	38	0.48
	OTHER	0	0.0
1.B	HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?		
1	YES	6065	77.10
2	NO	1755	22.31
3	DK	5	0.06
0	NO RESPONSE	41	0.52
	OTHER	0	0.0
1.C	READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?		
1	YES	7442	94.61
2	NO	382	4.86
3	DK	1	0.01
0	NO RESPONSE	41	0.52
	OTHER	0	0.0
1.D	WATCHED TV FOR AT LEAST AN HOUR?		
1	YES	7186	91.36
2	NO	635	8.07
3	DK	5	0.06
0	NO RESPONSE	40	0.51
	OTHER	0	0.0
1.E	WORKED AT A JOB FOR PAY?		
1	YES	4655	59.18
2	NO	3160	40.17
3	DK	3	0.04
0	NO RESPONSE	48	0.61
	OTHER	0	0.0
2	DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YOU FROM READING?		
1	YES	1262	16.04
2	NO (GO TO 4)	6452	82.02
3	QUALIFIED ANSWER (GO TO 4)	145	1.84
0	NO RESPONSE	7	0.09
	OTHER	0	0.0
3	CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CARECF?		
1	CAN READ WITH GLASSES (GO TO Q.4)	1214	15.43
2	EYE TROUBLE MORE THAN THAT (GO TO Q.B1)	150	1.91
3	DON'T KNOW (GO TO Q.4)	49	0.62

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                 TOTAL
NUMBER OF OBSERVATIONS                                            7866

    ITEMS  AND
   ALTERNATIVES                                                FREQ  PERCENT

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
   0     NO RESPONSE                                           6453    82.04
        OTHER                                                     0     0.0

  4  DO YOU HAVE TROUBLE WITH READING AND UNDERSTANDING WELL PRINTED ENGLISH?
   1     YES                                                    471     5.99
   2     NO (INSTRUCTIONS)                                     7192    91.43
   3     NOT SURE                                                62     0.79
   0     NO RESPONSE                                            141     1.79
        OTHER                                                     0     0.0

  5  FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?
   1     YES (ASK Q.6, GO TO INSTRUCTIONS)                      310     3.94
   2     NO  (ASK Q.6, GO TO Q.B1)                              138     1.75
   3     NOT SURE (ASK Q.6, GO TO INSTRUCTIONS)                  18     0.23
   0     NO RESPONSE                                           7400    94.08
        OTHER                                                     0     0.0

  6  DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?
   1     YES                                                    125     1.59
   2     NO                                                     286     3.64
   0     NO RESPONSE                                           7455    94.77
        OTHER                                                     0     0.0

 B1   IN WHAT COUNTRY WERE YOU BORN?
   1     USA                                                   7442    94.61
   2     OTHER SPECIFIED (GO TO B3)                             424     5.39
   0     NO RESPONSE                                              0     0.0
        OTHER                                                     0     0.0

 B2  IN WHAT STATE WERE YOU BORN?
  01     ALABAMA                                                214     2.72
  02     ALASKA                                                   2     0.03
  03     ARIZONA                                                 14     0.18
  04     ARKANSAS                                               133     1.69
  05     CALIFORNIA                                             304     3.86
  06     COLORADO                                                64     0.81
  07     CONNECTICUT                                             75     0.95
  08     DELAWARE                                                 9     0.11
  09     DISTRICT OF COLUMBIA                                    28     0.36
  10     FLORIDA                                                 72     0.92
  11     GEORGIA                                                149     1.89
  12     HAWAII                                                   2     0.03
  13     IDAHO                                                   26     0.33
  14     ILLINOIS                                               411     5.23
  15     INDIANA                                                122     1.55
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

NUMBER OF OBSERVATIONS		TOTAL 7866	
ITEMS AND ALTERNATIVES		FREQ	PERCENT
B2	IN WHAT STATE WERE YOU BORN?		
16	IOWA	46	0.58
17	KANSAS	177	2.25
18	KENTUCKY	62	0.79
19	LOUISIANA	207	2.63
20	MAINE	8	0.10
21	MARYLAND	73	0.93
22	MASSACHUSETTS	228	2.90
23	MICHIGAN	146	1.86
24	MINNESOTA	116	1.47
25	MISSISSIPPI	110	1.40
26	MISSOURI	281	3.57
27	MONTANA	32	0.41
28	NEBRASKA	41	0.52
29	NEVADA	32	0.41
30	NEW HAMPSHIRE	13	0.17
31	NEW JERSEY	197	2.50
32	NEW MEXICO	13	0.17
33	NEW YORK	664	8.44
34	NORTH CAROLINA	360	4.58
35	NORTH DAKOTA	19	0.24
36	OHIO	405	5.15
37	OKLAHOMA	133	1.69
38	OREGON	39	0.50
39	PENNSYLVANIA	486	6.18
40	RHODE ISLAND	7	0.09
41	SOUTH CAROLINA	163	2.07
42	SOUTH DAKOTA	16	0.20
43	TENNESSEE	231	2.94
44	TEXAS	300	3.81
45	UTAH	126	1.60
46	VERMONT	44	0.56
47	VIRGINIA	106	1.35
48	WASHINGTON	115	1.46
49	WEST VIRGINIA	141	1.79
50	WISCONSIN	75	0.95
51	WYOMING	7	0.09
52	PUERTO RICO	15	0.19
53	VIRGIN ISLANDS	1	0.01
00	NO RESPONSE	1006	12.79
	OTHER	0	0.0
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?		
1	USA	6569	83.51
2	OTHER SPECIFIED	1245	15.83
3	DON'T KNOW	34	0.43

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                               7866

      ITEMS  AND
     ALTERNATIVES                                                  FREQ   PERCENT

   B3   IN WHAT COUNTRY WAS YOUR FATHER BORN?
     0     NO RESPONSE                                               18     0.23
          OTHER                                                       0     0.0

   B4   IN WHAT COUNTRY WAS YOUR MOTHER BORN?
     1     USA                                                     6705    85.24
     2     OTHER SPECIFIED                                         1129    14.35
     3     DON'T KNOW                                                20     0.25
     0     NO RESPONSE                                               12     0.15
          OTHER                                                       0     0.0

   B5   WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?
    01     ENGLISH (GO TO B9)                                      7050    89.63
    02     AFRICAN (SWAHILI,YORUBA,IBO)                               1     0.01
    03     ARABIC                                                     5     0.06
    04     CHINESE (CANTONESE, MANDARIN, ETC.)                        6     0.08
    05     FRENCH                                                    47     0.60
    06     GERMAN                                                    96     1.22
    07     GREEK                                                      6     0.08
    08     HEBREW                                                    26     0.33
    09     HUNGARIAN                                                 19     0.24
    10     INDIAN (BENGALI, GUJARATI, HINDI)                         11     0.14
    11     ITALIAN                                                  104     1.32
    12     JAPANESE                                                   7     0.09
    13     KOREAN                                                     6     0.08
    14     POLISH                                                    68     0.86
    15     PORTUGUESE                                                 8     0.10
    16     ROMANIAN                                                   2     0.03
    17     RUSSIAN                                                   15     0.19
    18     SPANISH                                                  231     2.94
    19     SWEDISH, NORWEGIAN                                        21     0.27
    20     TURKISH                                                    0     0.0
    21     VIETNAMESE                                                 1     0.01
    22     OTHER                                                    125     1.59
    23     INDETERMINANT                                              0     0.0
    24     DON'T KNOW                                                 0     0.0
    25     NO ANSWER                                                  0     0.0
    00     NO RESPONSE                                               11     0.14
          OTHER                                                       0     0.0

   B6   WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
    01     ENGLISH                                                  604     7.68
    02     AFRICAN (SWAHILI, YORUBA, IBO)                             2     0.03
    03     ARABIC                                                     0     0.0
    04     CHINESE (CANTONESE, MANDARIN, ETC.)                        0     0.0
    05     FRENCH                                                     3     0.04
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                       TOTAL
NUMBER OF OBSERVATIONS                                                  7866

     ITEMS  AND
    ALTERNATIVES                                                    FREQ  PERCENT

 86  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   06      GERMAN                                                      5    0.06
   07      GREEK                                                       0    0.0
   08      HEBREW                                                      2    0.03
   09      HUNGARIAN                                                   1    0.01
   10      INDIAN (BENGALI, GUJARATI, HINDI)                           5    0.06
   11      ITALIAN                                                    11    0.14
   12      JAPANESE                                                    1    0.01
   13      KOREAN                                                      2    0.03
   14      POLISH                                                      5    0.06
   15      PORTUGUESE                                                  0    0.0
   16      ROMANIAN                                                    0    0.0
   17      RUSSIAN                                                     0    0.0
   18      SPANISH                                                   142    1.81
   19      SWEDISH, NORWEGIAN                                          2    0.03
   20      TURKISH                                                     0    0.0
   21      VIETNAMESE                                                  0    0.0
   22      OTHER                                                      18    0.23
   23      INDETERMINANT                                               0    0.0
   24      DON'T KNOW                                                  0    0.0
   25      NO ANSWER                                                   0    0.0
   00      NO RESPONSE                                              7063   89.79
          OTHER                                                        0    0.0

 87  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
   01      ENGLISH                                                   662    8.42
   02      AFRICAN (SWAHILI, YORUBA, IBO)                              1    0.01
   03      ARABIC                                                      0    0.0
   04      CHINESE (CANTONESE, MANDARIN, ETC.)                         2    0.03
   05      FRENCH                                                      2    0.03
   06      GERMAN                                                      0    0.0
   07      GREEK                                                       0    0.0
   08      HEBREW                                                      2    0.03
   09      HUNGARIAN                                                   0    0.0
   10      INDIAN (BENGALI, GUJARATI, HINDI)                           1    0.01
   11      ITALIAN                                                    10    0.13
   12      JAPANESE                                                    1    0.01
   13      KOREAN                                                      2    0.03
   14      POLISH                                                      5    0.06
   15      PORTUGUESE                                                  0    0.0
   16      ROMANIAN                                                    0    0.0
   17      RUSSIAN                                                     0    0.0
   18      SPANISH                                                    85    1.08
   19      SWEDISH, NORWEGIAN                                          1    0.01
   20      TURKISH                                                     0    0.0
   21      VIETNAMESE                                                  0    0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                 TOTAL
NUMBER OF OBSERVATIONS                                            7866

    ITEMS  AND
   ALTERNATIVES                                                 FREQ  PERCENT

 87  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
   22     OTHER                                                   11    0.14
   23     INDETERMINANT                                            0    0.0
   24     DON'T KNOW                                               0    0.0
   25     NO ANSWER                                                0    0.0
   00     NO RESPONSE                                           7081   90.02
         OTHER                                                     0    0.0

 88  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
   01     ENGLISH                                                554    7.04
   02     AFRICAN (SWAHILI, YORUBA, IBO)                           2    0.03
   03     ARABIC                                                   3    0.04
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                      4    0.05
   05     FRENCH                                                   3    0.04
   06     GERMAN                                                   5    0.06
   07     GREEK                                                    0    0.0
   08     HEBREW                                                   2    0.03
   09     HUNGARIAN                                                1    0.01
   10     INDIAN (BENGALI, GUJARATI, HINDI)                        8    0.10
   11     ITALIAN                                                 12    0.15
   12     JAPANESE                                                 1    0.01
   13     KOREAN                                                   2    0.03
   14     POLISH                                                   8    0.10
   15     PORTUGUESE                                               0    0.0
   16     ROMANIAN                                                 0    0.0
   17     RUSSIAN                                                  0    0.0
   18     SPANISH                                                162    2.06
   19     SWEDISH, NORWEGIAN                                       2    0.03
   20     TURKISH                                                  0    0.0
   21     VIETNAMESE                                               0    0.0
   22     OTHER                                                   30    0.38
   23     INDETERMINANT                                            0    0.0
   24     DON'T KNOW                                               0    0.0
   25     NO ANSWER                                                0    0.0
   00     NO RESPONSE                                           7067   89.84
         OTHER                                                     0    0.0

 89  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
    0     NO FORMAL SCHOOLING                                    266    3.38
    1     4TH GRADE OR LESS                                      365    4.64
    2     5TH TO 8TH GRADE                                      2099   26.68
    3     9TH, 10TH, 11TH GRADE                                 1024   13.02
    4     HIGH SCHOOL GRADUATE                                  1881   23.91
    5     SOME COLLEGE                                           486    6.18
    6     COLLEGE GRADUATE                                       269    3.42
    7     GRADUATE WORK BEYOND COLLEGE                            69    0.88
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                 TOTAL
NUMBER OF OBSERVATIONS                                            7866

     ITEMS  AND
    ALTERNATIVES                                               FREQ  PERCENT

 B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 58    0.74
    9     DON'T KNOW                                            1349   17.15
         OTHER                                                     0    0.0

B10  HOW FAR DID YOUR FATHER GO IN SCHOOL?
    0     NO FORMAL SCHOOLING                                    266    3.38
    1     4TH GRADE OR LESS                                      504    6.41
    2     5TH TO 8TH GRADE                                      2142   27.23
    3     9TH, 10TH, 11TH GRADE                                  868   11.03
    4     HIGH SCHOOL GRADUATE                                  1435   18.24
    5     SOME COLLEGE                                           493    6.27
    6     COLLEGE GRADUATE                                       374    4.75
    7     GRADUATE WORK BEYOND COLLEGE                           197    2.50
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 54    0.69
    9     DON'T KNOW                                            1533   19.49
         OTHER                                                     0    0.0

B11  IN WHICH AGE GROUP ARE YOU?
    1     16-19 YEARS                                            958   12.18
    2     20-24 YEARS                                            956   12.15
    3     25-29 YEARS                                            897   11.40
    4     30-34 YEARS                                            713    9.06
    5     35-39 YEARS                                            631    8.02
    6     40-44 YEARS                                            586    7.45
    7     45-49 YEARS                                            625    7.95
    8     50-54 YEARS                                            578    7.35
    9     55-59 YEARS                                            497    6.32
   10     60-64 YEARS                                            442    5.62
   11     65 YEARS AND OVER                                      971   12.34
   00     NO RESPONSE                                             12    0.15
         OTHER                                                     0    0.0

B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
   10     NO SCHOOLING                                            45    0.57
   21     ELEMENTARY: 1                                            8    0.10
   22                 2                                           27    0.34
   23                 3                                           60    0.76
   24                 4                                           85    1.08
   25                 5                                          103    1.31
   26                 6                                          142    1.81
   27                 7                                          222    2.82
   28                 8                                          648    8.24
   31     HIGH SCHOOL: 1                                         427    5.43
   32                  2                                         669    8.50
   33                  3                                         628    7.98
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                           7866

     ITEMS  AND
    ALTERNATIVES                                               FREQ  PERCENT

 B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
    34               4                                        2596    33.00
    41     COLLEGE: 1                                          500     6.36
    42              2                                          545     6.93
    43              3                                          219     2.78
    44              4                                          506     6.43
    51     GRAD WORK BEYOND COLLEGE: NO DEGREE                 182     2.31
    52                               MASTER'S                  158     2.01
    53                               DOCTCRATE                  61     0.78
    00     NO RESPONSE                                          31     0.39
          OTHER                                                  4     0.05

 B13  IF YOU ARE NOW A STUDENT,HOW FAR DO YOU EXPECT TO GO IN SCHOOL?
    1      11TH GRADE OR LESS                                   11     0.14
    2      HIGH SCHOOL GRADUATE                                158     2.01
    3      SOME COLLEGE                                         94     1.20
    4      COLLEGE GRADUATE                                    394     5.01
    5      GRADUATE WORK BEYOND COLLEGE                        222     2.82
    6      TRADE/VOCATIONAL SCHOOL AFTER HI-SCH                 71     0.90
    7      DON'T KNOW                                           31     0.39
    0      NO RESPONSE                                        6885    87.53
          OTHER                                                  0     0.0

 B14  DURING 1972, WHAT WAS YOUR MAIN OCCUPATION?WERE YOU EMPLOYED OR UNEMPLOYED?
    1      EMPL. FULL OR PART-TIME(GO TO B15A)                4449    56.56
    2      HOUSEWFE & PART-TIME JOB (GO TO B15A)               280     3.56
    3      UNEMPL., BUT WRKD SOME (GO TO B15A)                 112     1.42
    4      HOUSEWFE, NOT EMPL. (GO TO B18)                    1528    19.43
    5      UNEMPL. THRU 1972 (GO TO B18)                       245     3.11
    6      RETIRED (GO TO B18)                                 607     7.72
    7      STUDENT (GO TO B18)                                 625     7.95
    0      NO RESPONSE                                          20     0.25
          OTHER                                                  0     0.0

 B15  WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YOUR 1972 WORKING SCHEDULE?
   A1      FULL TIME WORK, ALL YEAR                           3318    42.18
   A2      FULL TIME, NOT ALL YR (GO TO B15B)                  712     9.05
   A3      PART TIME WORK, ALL YEAR (GO TO B15C)               528     6.71
   A4      PART TIME, NOT ALL YR (GO TO B15DE)                 435     5.53
   A0      NO RESPONSE                                        2873    36.52
          OTHER                                                  0     0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
   B1      ONE                                                  18     0.23
   B2      TWO                                                  29     0.37
   B3      THREE                                                72     0.92
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                          TOTAL
NUMBER OF OBSERVATIONS                                     7866

     ITEMS  AND
    ALTERNATIVES                                        FREQ  PERCENT

B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
   B4     FOUR                                            68     0.86
   B5     FIVE                                            43     0.55
   B6     SIX                                            123     1.56
   B7     SEVEN                                           44     0.56
   B8     EIGHT                                           66     0.84
   B9     NINE                                           109     1.39
   BA     TEN                                             82     1.04
   BB     ELEVEN                                          34     0.43
   BC     TWELVE                                          14     0.18
   B0     NO RESPONSE                                   7164    91.08
         OTHER                                             0     0.0

B15  APPROXIMATELY HOW MANY HOURS A WEEK?
   C1     1-5                                             26     0.33
   C2     6-10                                            41     0.52
   C3     11-15                                           63     0.80
   C4     16-20                                          140     1.78
   C5     21-25                                           77     0.98
   C6     26-30                                           71     0.90
   C7     31-35                                           36     0.46
   C8     36-40                                           48     0.61
   C9     41-45                                            0     0.0
   CA     46-50                                            5     0.06
   CB     51-55                                            2     0.03
   CC     56-60                                            1     0.01
   CD     61-65                                            1     0.01
   CE     66-70                                            0     0.0
   CF     71-75                                            0     0.0
   CG     76-80                                            1     0.01
   CH     81-85                                            0     0.0
   CI     86-90                                            0     0.0
   CJ     91-95                                            1     0.01
   CK     96-100                                           0     0.0
   C0     NO RESPONSE                                   7353    93.48
         OTHER                                             0     0.0

B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
   D1     ONE                                             31     0.39
   D2     TWO                                             53     0.67
   D3     THREE                                           83     1.06
   D4     FOUR                                            62     0.79
   D5     FIVE                                            35     0.44
   D6     SIX                                             51     0.65
   D7     SEVEN                                           25     0.32
   D8     EIGHT                                           19     0.24
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                           7866

     ITEMS  AND
    ALTERNATIVES                                               FREQ  PERCENT

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    09     NINE                                                   31    0.39
    0A     TEN                                                     9    0.11
    0B     ELEVEN                                                  5    0.06
    0C     TWELVE                                                  7    0.09
    00     NO RESPONSE                                          7455   94.77
         OTHER                                                     0    0.0

 B15  APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?
    E1     1-5                                                    21    0.27
    E2     6-10                                                   49    0.62
    E3     11-15                                                  47    0.60
    E4     16-20                                                  87    1.11
    E5     21-25                                                  58    0.74
    E6     26-30                                                  46    0.58
    E7     31-35                                                  16    0.20
    E8     36-40                                                  59    0.75
    E9     41-45                                                   5    0.06
    EA     46-50                                                  10    0.13
    EB     51-55                                                   1    0.01
    EC     56-60                                                   3    0.04
    ED     61-65                                                   0    0.0
    EE     66-70                                                   0    0.0
    EF     71-75                                                   0    0.0
    EG     76-80                                                   0    0.0
    EH     81-85                                                   0    0.0
    EI     86-90                                                   1    0.01
    EJ     91-95                                                   0    0.0
    EK     96-100                                                  0    0.0
    E0     NO RESPONSE                                          7463   94.88
         OTHER                                                     0    0.0

 B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
    01     HIGHER EXECUTIVES                                      16    0.20
    02     LARGE PROPRIETORS (VAL > $100G)                        10    0.13
    03     MAJOR PROFESSIONALS                                   155    1.97
    04     BUSINESS MANAGERS IN LARGE CONCERNS                    64    0.81
    05     OWNERS OF MED. BUSINESSES ($35-$100G)                  41    0.52
    06     LESSER PROFESSIONALS                                  387    4.92
    07     ADMINISTRATIVE PERSONNEL                              230    2.92
    08     SMALL BUSINESS OWNERS ($6-$35G)                       150    1.91
    09     SEMI-PROFESSIONALS                                    117    1.49
    10     FARMERS ($25-$35G)                                     31    0.39
    11     CLERICAL AND SALES WORKERS                           1042   13.25
    12     TECHNICIANS                                           195    2.48
    13     OWNERS OF LITTLE BUSINESSES                            10    0.13
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                       TOTAL
NUMBER OF OBSERVATIONS                                                  7866

     ITEMS  AND
     ALTERNATIVES                                                      FREQ   PERCENT

 B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
    14     FARMERS ($10-$20G)                                             28     0.36
    15     SKILLED MANUAL EMPLOYEES                                      681     8.66
    16     MACHINE OPRATRS AND SEMISKILLD EMPL.                         1224    15.56
    17     UNSKILLED EMPLOYEES                                           637     8.10
    18     INDETERMINANT                                                   0     0.0
    00     NO RESPONSE                                                  2848    36.21
         OTHER                                                             0     0.0

 B17  WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?
     1     OWNS BUSINESS: HIRES OTHERS                                   249     3.17
     2     SELF-EMPLOYED: HIRES NOBODY                                   205     2.61
     3     WORKS FOR SOMEONE ELSE                                       4538    57.69
     4     OTHER                                                          21     0.27
     0     NO RESPONSE                                                  2853    36.27
         OTHER                                                             0     0.0

 B18  WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?
     1     RESPONDENT (SKIP TO Q.B21)                                   3184    40.48
     2     SOME OTHER PERSON IN HOUSEHOLD                               3961    50.36
     3     NO WAGE EARNER (SKIP TO Q.B21)                                701     8.91
     0     NO RESPONSE                                                    20     0.25
         OTHER                                                             0     0.0

 B19  FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?
    01     HIGHER EXECUTIVES                                              17     0.22
    02     LARGE PROPRIETORS (VAL > $100G)                                15     0.19
    03     MAJOR PROFESSIONALS                                           201     2.56
    04     BUSINESS MANAGERS IN LARGE CONCERNS                            84     1.07
    05     OWNERS OF MED. BUSINESSES($35-$100G)                           66     0.84
    06     LESSER PROFESSIONALS                                          252     3.20
    07     ADMINISTRATIVE PERSONNEL                                      248     3.15
    08     SMALL BUSINESS OWNERS($6-$35G)                                199     2.53
    09     SEMI-PROFESSIONALS                                             86     1.09
    10     FARMERS ($25-$35G)                                             56     0.71
    11     CLERICAL AND SALES WORKERS                                    402     5.11
    12     TECHNICIANS                                                   172     2.19
    13     OWNERS OF LITTLE BUSINESSES                                    10     0.13
    14     FARMERS($10-$20G)                                              44     0.56
    15     SKILLED MANUAL EMPLOYEES                                      828    10.53
    16     MACHINE OPRATRS AND SEMISKILLD EMPL.                          778     9.89
    17     UNSKILLED EMPLOYEES                                           350     4.45
    18     INDETERMINANT                                                   0     0.0
    00     NO RESPONSE                                                  4058    51.59
         OTHER                                                             0     0.0

 B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
     1     OWNS BUSINESS: HIRES OTHERS                                   358     4.55
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                               7866

     ITEMS  AND
    ALTERNATIVES                                                   FREQ  PERCENT

 B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
     2      SELF-EMPLOYED: HIRES NOBODY                             223    2.83
     3      WORKS FOR SOMEONE ELSE                                 3207   40.77
     4      OTHER                                                    28    0.36
     0      NO RESPONSE                                            4050   51.49
           OTHER                                                      0    0.0

 B21  IN WHICH GROUP WAS YOUR TOTAL FAMILY INCOME BEFORE TAXES IN 1972?
     A      NO INCOME                                                38    0.48
     B      UNDER $2,000                                            330    4.20
     C      $2,000-$2,999                                           362    4.60
     D      $3,000-$4,999                                           585    7.44
     E      $5,000-$6,999                                           651    8.28
     F      $7,000-$9,999                                          1126   14.31
     G      $10,000- $14,999                                       1810   23.01
     H      $15,000- $24,999                                       1405   17.86
     I      $25,000 OR MORE                                         520    6.61
    ZA      INTERVIEWER ESTIMATE: NO INCOME                           0    0.0
    ZB      INTERVIEWER ESTIMATE: UNDER $2,000                       21    0.27
    ZC      INTERVIEWER ESTIMATE:$2,000-$2,999                       35    0.44
    ZD      INTERVIEWER ESTIMATE:$3,000-$4,999                       62    0.79
    ZE      INTERVIEWER ESTIMATE:$5,000-$6,999                       85    1.08
    ZF      INTERVIEWER ESTIMATE:$7,000-$9,999                       98    1.25
    ZG      INTERVIEWER ESTIMATE:$10,000-$14,999                    151    1.92
    ZH      INTERVIEWER ESTIMATE:$15,000-$24,999                    166    2.11
    ZI      INTERVIEWER ESTIMATE:$25,000 OR MORE                     68    0.86
            DON'T KNOW; NO INT. EST.(CODE 91)                       248    3.15
            REFUSED; NO INT. EST.(CODE 92)                           76    0.97
            NO ANSWER; NO INT. EST.(CODE 99)                         28    0.36
           OTHER                                                      1    0.01

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
     A      NO INCOME                                               190    2.42
     B      UNDER $2,000                                            915   11.63
     C      $2,000-$2,999                                           391    4.97
     D      $3,000-$4,999                                           708    9.00
     E      $5,000-$6,999                                           648    8.24
     F      $7,000-$9,999                                           817   10.39
     G      $10,000-$14,999                                         761    9.67
     H      $15,000-$24,999                                         325    4.13
     I      $25,000 OR MORE                                         104    1.32
    ZA      INTERVIEWER ESTIMATE: NO INCOME                           1    0.01
    ZB      INTERVIEWER ESTIMATE: UNDER $2,000                       28    0.36
    ZC      INTERVIEWER ESTIMATE:$2,000-$2,999                       13    0.17
    ZD      INTERVIEWER ESTIMATE:$3,000-$4,999                       29    0.37
    ZE      INTERVIEWER ESTIMATE:$5,000-$6,999                       51    0.65
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                   TOTAL
NUMBER OF OBSERVATIONS                                              7866

   ITEMS  AND
   ALTERNATIVES                                                   FREQ  PERCENT

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
   ZF     INTERVIEWER ESTIMATE:$7,000-$9,999                          38    0.48
   ZG     INTERVIEWER ESTIMATE:$10,000-$14,999                        31    0.39
   ZH     INTERVIEWER ESTIMATE:$15,000-$24,999                        22    0.28
   ZI     INTERVIEWER ESTIMATE:$25,000 OR MORE                        14    0.18
          DON'T KNOW; NO INT. EST.(CODE 91)                           49    0.62
          REFUSED; NO INT. EST.(CODE 92)                              58    0.74
          NO ANSWER; NO INT. EST.(CODE 99)                          2673   33.98
         OTHER                                                         0    0.0

 B24  SEX OF RESPONDENT
   1      MALE                                                      3514   44.67
   2      FEMALE                                                    4345   55.24
   0      NO RESPONSE                                                  7    0.09
         OTHER                                                         0    0.0

 B25  RACE OF RESPONDENT
   1      WHITE                                                     7001   89.00
   2      BLACK                                                      641    8.15
   3      ORIENTAL                                                    32    0.41
   4      OTHER SPECIFIED                                            169    2.15
   0      NO RESPONSE                                                 23    0.29
         OTHER                                                         0    0.0

 B26  TYPE OF DWELLING
   1      SINGLE FAMILY HOUSE                                       6163   78.35
   2      TWO-FAMILY HOUSE                                           584    7.42
   3      MULTIPLE DWELLING                                         1025   13.03
   0      NO RESPONSE                                                 94    1.20
         OTHER                                                         0    0.0

 B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
   A      1 (MOST)                                                   272    3.46
   B      2                                                          930   11.82
   C      3                                                         1952   24.82
   D      4                                                         2780   35.34
   E      5                                                         1302   16.55
   F      6                                                          489    6.22
   G      7 (LEAST)                                                  130    1.65
   0      NO RESPONSE                                                 11    0.14
         OTHER                                                         0    0.0

 B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
   A      1 (FINEST)                                                 496    6.31
   B      2                                                         1144   14.54
   C      3                                                         1932   24.56
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                              TOTAL
NUMBER OF OBSERVATIONS                                         7866

     ITEMS  AND
    ALTERNATIVES                                              FREQ  PERCENT

 B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
    D    4                                                    2661   33.83
    E    5                                                    1053   13.39
    F    6                                                     362    4.60
    G    7 (WORST)                                             195    2.48
    0    NO RESPONSE                                            23    0.29
       OTHER                                                     0    0.0
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Table 2

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                   TOTAL
NUMBER OF OBSERVATIONS                                           11267.34

     ITEMS  AND
    ALTERNATIVES                                                 FREQ   PERCENT

1.A  DURING THE PAST WEEK, HAVE YOU VISITED OR ENTERTAINED FRIENDS OR RELATIVES?
     1     YES                                                8697.86    77.20
     2     NO                                                 2508.54    22.26
     3     DK                                                    7.77     0.07
     0     NO RESPONSE                                          53.17     0.47
          OTHER                                                  0.0      0.0

1.B  HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?
     1     YES                                                8578.93    76.14
     2     NO                                                 2624.24    23.29
     3     DK                                                    7.65     0.07
     0     NO RESPONSE                                          56.52     0.50
          OTHER                                                  0.0      0.0

1.C  READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?
     1     YES                                               10635.30    94.39
     2     NO                                                  573.70     5.09
     3     DK                                                    1.21     0.01
     0     NO RESPONSE                                          57.13     0.51
          OTHER                                                  0.0      0.0

1.D  WATCHED TV FOR AT LEAST AN HOUR?
     1     YES                                               10302.22    91.43
     2     NO                                                  902.20     8.01
     3     DK                                                    7.81     0.07
     0     NO RESPONSE                                          55.11     0.49
          OTHER                                                  0.0      0.0

1.E  WORKED AT A JOB FOR PAY?
     1     YES                                                6658.39    59.09
     2     NO                                                 4534.38    40.24
     3     DK                                                    6.42     0.06
     0     NO RESPONSE                                          68.15     0.60
          OTHER                                                  0.0      0.0

  2  DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YOU FROM READING?
     1     YES                                                1837.69    16.31
     2     NO (GO TO 4)                                       9199.44    81.65
     3     QUALIFIED ANSWER (GO TO 4)                          220.00     1.95
     0     NO RESPONSE                                          10.21     0.09
          OTHER                                                  0.0      0.0

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
     1      CAN READ WITH GLASSES (GO TO Q.4)                 1778.49    15.78
     2      EYE TROUBLE MORE THAN THAT (GO TO Q.B1)            225.34     2.00
     3      DON'T KNOW (GO TO Q.4)                              69.96     0.62
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                  TOTAL
NUMBER OF OBSERVATIONS                                           11267.34

       ITEMS  AND
       ALTERNATIVES                                               FREQ   PERCENT

   3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
     0     NO RESPONSE                                          9193.55   81.59
          OTHER                                                    0.0     0.0

   4  DO YOU HAVE TROUBLE WITH READING AND UNDERSTANDING WELL PRINTED ENGLISH?
     1     YES                                                   707.08    6.28
     2     NO (INSTRUCTIONS)                                   10255.29   91.02
     3     NOT SURE                                               95.07    0.84
     0     NO RESPONSE                                           209.90    1.86
          OTHER                                                    0.0  [illegible]

   5  FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?
     1     YES (ASK Q.6, GO TO INSTRUCTIONS)                     457.74    4.06
     2     NO  (ASK Q.6, GO TO Q.B1)                             219.93    1.95
     3     NOT SURE (ASK Q.6, GO TO INSTRUCTIONS)                 23.15    0.25
     0     NO RESPONSE                                         10561.52   93.74
          OTHER                                                    0.0     0.0

   6  DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?
     1     YES                                                   202.70    1.80
     2     NO                                                    402.07    3.57
     0     NO RESPONSE                                         10662.57   94.63
          OTHER                                                    0.0     0.0

  B1  IN WHAT COUNTRY WERE YOU BORN?
     1     USA                                                 10556.49   93.69
     2     OTHER SPECIFIED (GO TO B3)                            710.85    6.31
     0     NO RESPONSE                                             0.0     0.0
          OTHER                                                    0.0     0.0

  B2  IN WHAT STATE WERE YOU BORN?
    01     ALABAMA                                               303.15    2.69
    02     ALASKA                                                  3.69    0.03
    03     ARIZONA                                                20.08    0.18
    04     ARKANSAS                                              187.39    1.66
    05     CALIFORNIA                                            406.16    3.60
    06     COLORADO                                               96.91    0.86
    07     CONNECTICUT                                            90.36    0.80
    08     DELAWARE                                               12.20    0.11
    09     DISTRICT OF COLUMBIA                                   44.89    0.40
    10     FLORIDA                                               103.73    0.92
    11     GEORGIA                                               221.18    1.96
    12     HAWAII                                                  2.46    0.02
    13     IDAHO                                                  31.36    0.28
    14     ILLINOIS                                              633.99    5.63
    15     INDIANA                                               169.11    1.50
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                              TOTAL
NUMBER OF OBSERVATIONS                                       11267.34

    ITEMS  AND
  ALTERNATIVES                                                FREQ   PERCENT

 E2  IN WHAT STATE WERE YOU BORN?
   16     IOWA                                                63.38     0.56
   17     KANSAS                                             239.15     2.12
   18     KENTUCKY                                            89.55     0.79
   19     LOUISIANA                                          279.88     2.48
   20     MAINE                                               10.27     0.09
   21     MARYLAND                                           115.92     1.03
   22     MASSACHUSETTS                                      344.69     3.06
   23     MICHIGAN                                           222.55     1.98
   24     MINNESOTA                                          150.96     1.34
   25     MISSISSIPPI                                        143.09     1.27
   26     MISSOURI                                           396.58     3.52
   27     MONTANA                                             35.80     0.32
   28     NEBRASKA                                            58.19     0.52
   29     NEVADA                                              36.54     0.32
   30     NEW HAMPSHIRE                                       22.09     0.20
   31     NEW JERSEY                                         270.83     2.40
   32     NEW MEXICO                                          18.42     0.16
   33     NEW YORK                                           972.90     8.63
   34     NORTH CAROLINA                                     451.53     4.01
   35     NORTH DAKOTA                                        23.19     0.21
   36     OHIO                                               572.55     5.08
   37     OKLAHOMA                                           188.05     1.67
   38     OREGON                                              45.28     0.40
   39     PENNSYLVANIA                                       755.68     6.71
   40     RHODE ISLAND                                         9.57     0.08
   41     SOUTH CAROLINA                                     217.98     1.93
   42     SOUTH DAKOTA                                        19.71     0.17
   43     TENNESSEE                                          320.38     2.84
   44     TEXAS                                              455.51     4.04
   45     UTAH                                               147.45     1.31
   46     VERMONT                                             54.73     0.49
   47     VIRGINIA                                           178.31     1.58
   48     WASHINGTON                                         150.37     1.33
   49     WEST VIRGINIA                                      177.96     1.58
   50     WISCONSIN                                          104.41     0.93
   51     WYOMING                                              8.15     0.07
   52     PUERTO RICO                                         24.17     0.21
   53     VIRGIN ISLANDS                                       1.82     0.02
   00     NO RESPONSE                                       1563.10    13.87
          OTHER                                                0.0      0.0

 E3  IN WHAT COUNTRY WAS YOUR FATHER BORN?
    1     USA                                               9177.47    81.45
    2     OTHER SPECIFIED                                   2011.39    17.85
    3     DON'T KNOW                                          54.48     0.48
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                        11267.34

     ITEMS  AND
    ALTERNATIVES                                               FREQ   PERCENT

  B3  IN WHAT COUNTRY WAS YOUR FATHER BORN?
    0     NO RESPONSE                                          24.00    0.21
        OTHER                                                   0.0     0.0

  B4  IN WHAT COUNTRY WAS YOUR MOTHER BORN?
    1     USA                                                9401.75   83.44
    2     OTHER SPECIFIED                                    1819.38   16.15
    3     DON'T KNOW                                           29.81    0.26
    0     NO RESPONSE                                          16.40    0.15
        OTHER                                                   0.0     0.0

  B5  WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?
   01     ENGLISH (GO TO B9)                                 9972.08   88.50
   02     AFRICAN (SWAHILI,YORUBA,IBO)                          1.80    0.02
   03     ARABIC                                               11.97    0.11
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                   7.59    0.07
   05     FRENCH                                               74.70    0.66
   06     GERMAN                                              148.72    1.32
   07     GREEK                                                 9.54    0.08
   08     HEBREW                                               42.92    0.38
   09     HUNGARIAN                                            32.36    0.29
   10     INDIAN (BENGALI, GUJARATI, HINDI)                    15.60    0.14
   11     ITALIAN                                             178.39    1.58
   12     JAPANESE                                             10.25    0.09
   13     KOREAN                                                8.11    0.07
   14     POLISH                                              119.17    1.06
   15     PORTUGUESE                                           10.73    0.10
   16     ROMANIAN                                              3.59    0.03
   17     RUSSIAN                                              24.78    0.22
   18     SPANISH                                             354.98    3.15
   19     SWEDISH, NORWEGIAN                                   34.08    0.30
   20     TURKISH                                               0.0     0.0
   21     VIETNAMESE                                            1.17    0.01
   22     OTHER                                               189.70    1.68
   23     INDETERMINANT                                         0.0     0.0
   24     DON'T KNOW                                            0.0     0.0
   25     NO ANSWER                                             0.0     0.0
   00     NO RESPONSE                                          15.11    0.13
        OTHER                                                   0.0     0.0

  B6  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   01     ENGLISH                                             959.56    8.52
   02     AFRICAN (SWAHILI, YORUBA, IBO)                        3.85    0.03
   03     ARABIC                                                0.0     0.0
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                   0.0     0.0
   05     FRENCH                                                7.05    0.06
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                            11267.34

     ITEMS  AND
    ALTERNATIVES                                                 FREQ   PERCENT

 B6  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   06     GERMAN                                                  6.51    0.06
   07     GREEK                                                   0.0     0.0
   08     HEBREW                                                  5.77    0.05
   09     HUNGARIAN                                               3.53    0.03
   10     INDIAN (BENGALI, GUJARATI, HINDI)                       7.58    0.07
   11     ITALIAN                                                20.30    0.18
   12     JAPANESE                                                1.79    0.02
   13     KOREAN                                                  2.64    0.02
   14     POLISH                                                  9.68    0.09
   15     PORTUGUESE                                              0.0     0.0
   16     ROMANIAN                                                0.0     0.0
   17     RUSSIAN                                                 0.0     0.0
   18     SPANISH                                               218.56    1.94
   19     SWEDISH, NORWEGIAN                                      5.59    0.05
   20     TURKISH                                                 0.0     0.0
   21     VIETNAMESE                                              0.0     0.0
   22     OTHER                                                  25.61    0.23
   23     INDETERMINANT                                           0.0     0.0
   24     DON'T KNOW                                              0.0     0.0
   25     NO ANSWER                                               0.0     0.0
   00     NO RESPONSE                                          9989.12   88.66
          OTHER                                                   0.0     0.0

 B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
   01     ENGLISH                                              1044.82    9.27
   02     AFRICAN (SWAHILI, YORUBA, IBO)                          1.80    0.02
   03     ARABIC                                                  0.0     0.0
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                     2.56    0.02
   05     FRENCH                                                  4.61    0.04
   06     GERMAN                                                  0.0     0.0
   07     GREEK                                                   0.0     0.0
   08     HEBREW                                                  5.77    0.05
   09     HUNGARIAN                                               0.0     0.0
   10     INDIAN (BENGALI, GUJARATI, HINDI)                       1.21    0.01
   11     ITALIAN                                                19.76    0.18
   12     JAPANESE                                                1.38    0.01
   13     KOREAN                                                  2.99    0.03
   14     POLISH                                                  9.68    0.09
   15     PORTUGUESE                                              0.0     0.0
   16     ROMANIAN                                                0.0     0.0
   17     RUSSIAN                                                 0.0     0.0
   18     SPANISH                                               139.27    1.24
   19     SWEDISH, NORWEGIAN                                      2.76    0.02
   20     TURKISH                                                 0.0     0.0
   21     VIETNAMESE                                              0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS. (N=7866)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                           11267.34

     ITEMS  AND
    ALTERNATIVES                                                  FREQ   PERCENT

  E7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    22     OTHER                                                  15.23     0.14
    23     INDETERMINANT                                           0.0      0.0
    24     DON'T KNOW                                              0.0      0.0
    25     NO ANSWER                                               0.0      0.0
    00     NO RESPONSE                                         10015.50    88.89
         OTHER                                                     0.0      0.0

  E8  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
    01     ENGLISH                                               885.59     7.86
    02     AFRICAN (SWAHILI, YORUBA, IBO)                          3.65     0.03
    03     ARABIC                                                  7.75     0.07
    04     CHINESE (CANTONESE, MANDARIN, ETC.)                     5.41     0.05
    05     FRENCH                                                  6.22     0.06
    06     GERMAN                                                  6.51     0.06
    07     GREEK                                                   0.0      0.0
    08     HEBREW                                                  5.77     0.05
    09     HUNGARIAN                                               3.53     0.03
    10     INDIAN (BENGALI, GUJARATI, HINDI)                      12.76     0.11
    11     ITALIAN                                                21.76     0.19
    12     JAPANESE                                                1.32     0.01
    13     KOREAN                                                  2.64     0.02
    14     POLISH                                                 14.53     0.13
    15     PORTUGUESE                                              0.0      0.0
    16     ROMANIAN                                                0.0      0.0
    17     RUSSIAN                                                 0.0      0.0
    18     SPANISH                                               247.38     2.20
    19     SWEDISH, NORWEGIAN                                      5.59     0.05
    20     TURKISH                                                 0.0      0.0
    21     VIETNAMESE                                              0.0      0.0
    22     OTHER                                                  41.54     0.37
    23     INDETERMINANT                                           0.0      0.0
    24     DON'T KNOW                                              0.0      0.0
    25     NO ANSWER                                               0.0      0.0
    00     NO RESPONSE                                          9995.19    88.71
         OTHER                                                     0.0      0.0

  E9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
     0     NO FORMAL SCHOOLING                                   455.42     4.04
     1     4TH GRADE OR LESS                                     528.37     4.69
     2     5TH TO 8TH GRADE                                     3002.13    26.64
     3     9TH, 10TH, 11TH GRADE                                1399.56    12.42
     4     HIGH SCHOOL GRADUATE                                 2625.27    23.30
     5     SOME COLLEGE                                          654.15     5.81
     6     COLLEGE GRADUATE                                      377.22     3.35
     7     GRADUATE WORK BEYOND COLLEGE                           90.91     0.81
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                 TOTAL
NUMBER OF OBSERVATIONS                                         11267.34

      ITEMS  AND
    ALTERNATIVES                                                FREQ.  PERCENT

 B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 74.70    0.66
    9     DON'T KNOW                                            2059.21   18.28
         OTHER                                                     0.0     0.0

 B10  HOW FAR DID YOUR FATHER GO IN SCHOOL?
    0     NO FORMAL SCHOOLING                                    454.89    4.04
    1     4TH GRADE OR LESS                                      732.50    6.50
    2     5TH TO 8TH GRADE                                      3038.95   26.97
    3     9TH, 10TH, 11TH GRADE                                 1197.99   10.63
    4     HIGH SCHOOL GRADUATE                                  1989.62   17.66
    5     SOME COLLEGE                                           692.96    6.15
    6     COLLEGE GRADUATE                                       522.09    4.63
    7     GRADUATE WORK BEYOND COLLEGE                           264.43    2.35
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 70.07    0.62
    9     DON'T KNOW                                            2303.84   20.45
         OTHER                                                     0.0     0.0

 B11  IN WHICH AGE GROUP ARE YOU?
    1     16-19 YEARS                                           1309.15   11.62
    2     20-24 YEARS                                           1270.70   11.28
    3     25-29 YEARS                                           1207.37   10.72
    4     30-34 YEARS                                            973.74    8.64
    5     35-39 YEARS                                            888.39    7.88
    6     40-44 YEARS                                            833.42    7.40
    7     45-49 YEARS                                            892.09    7.92
    8     50-54 YEARS                                            856.55    7.60
    9     55-59 YEARS                                            765.22    6.79
   10     60-64 YEARS                                            697.86    6.19
   11     65 YEARS AND OVER                                     1557.36   13.82
   00     NO RESPONSE                                             15.49    0.14
         OTHER                                                     0.0     0.0

 B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
   10     NO SCHOOLING                                            73.17    0.65
   21     ELEMENTARY: 1                                           11.85    0.11
   22                 2                                           42.40    0.38
   23                 3                                           95.73    0.85
   24                 4                                          140.52    1.25
   25                 5                                          175.72    1.56
   26                 6                                          232.06    2.06
   27                 7                                          376.95    3.35
   28                 8                                         1102.59    9.79
   31      HIGH SCHOOL: 1                                        586.22    5.20
   32                   2                                        946.83    8.40
   33                   3                                        874.19    7.76
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                         11267.34

    ITEMS  AND
    ALTERNATIVES                                                FREQ   PERCENT

 B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
    34                  4                                     3646.07    32.36
    41     /COLLEGE: 1                                         634.51     5.63
    42               2                                         725.50     6.44
    43               3                                         283.46     2.52
    44               4                                         712.65     6.32
    51      GRAD WORK BEYOND COLLEGE: NO DEGREE                242.81     2.15
    52                              MASTER'S                   217.20     1.93
    53                              DOCTORATE                   97.12     0.86
    00      NO RESPONSE                                         43.85     0.39
           OTHER                                                 5.94     0.05

 B13  IF YOU ARE NOW A STUDENT,HOW FAR DO YOU EXPECT TO GO IN SCHOOL?
     1      11TH GRADE OR LESS                                  14.30     0.13
     2      HIGH SCHOOL GRADUATE                               221.26     1.96
     3      SOME COLLEGE                                       130.35     1.16
     4      COLLEGE GRADUATE                                   549.97     4.88
     5      GRADUATE WORK BEYOND COLLEGE                       294.15     2.61
     6      TRADE/VOCATIONAL SCHOOL AFTER HI-SCH                91.05     0.81
     7      DON'T KNOW                                          40.78     0.36
     0      NO RESPONSE                                       9925.48    88.09
           OTHER                                                 0.0      0.0

 B14  DURING 1972, WHAT WAS YOUR MAIN OCCUPATION?WERE YOU EMPLOYED OR UNEMPLOYED?
     1      EMPL. FULL OR PART-TIME(GO TO B15A)               6394.22    56.75
     2      HOUSEWFE & PART-TIME JOB (GO TO B15A)              366.56     3.25
     3      UNEMPL., BUT WRKD SOME (GO TO B15A)                156.88     1.41
     4      HOUSEWFE, NOT EMPL. (GO TO B18)                   2123.87    18.85
     5      UNEMPL. THRU 1972 (GO TO B18)                      367.43     3.26
     6      RETIRED (GO TO B18)                                970.78     8.62
     7      STUDENT (GO TO B18)                                856.72     7.60
     0      NO RESPONSE                                         28.88     0.26
           OTHER                                                 0.0      0.0

 B15  WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YOUR 1972 WORKING SCHEDULE?
    A1      FULL TIME WORK, ALL YEAR                          4832.56    42.89
    A2      FULL TIME, NOT ALL YR (GO TO B15B)                 982.57     8.72
    A3      PART TIME WORK, ALL YEAR (GO TO B15C)              727.82     6.46
    A4      PART TIME, NOT ALL YR (GO TO B15D*)                590.40     5.24
    A0      NO RESPONSE                                       4133.99    36.69
           OTHER                                                 0.0      0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    B1      ONE                                                 23.75     0.21
    B2      TWO                                                 38.54     0.34
    B3      THREE                                               98.91     0.88
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7666)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                        11267.34

     ITEMS  AND
    ALTERNATIVES                                               FREQ  PERCENT

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    B4     FOUR                                               94.90    0.84
    B5     FIVE                                               62.75    0.56
    B6     SIX                                               171.91    1.53
    B7     SEVEN                                              57.44    0.51
    B8     EIGHT                                              93.97    0.83
    B9     NINE                                              146.80    1.30
    BA     TEN                                               115.81    1.03
    BB     ELEVEN                                             49.43    0.44
    BC     TWELVE                                             19.99    0.18
    B0     NO RESPONSE                                     10293.14   91.35
          OTHER                                                0.0     0.0

 B15  APPROXIMATELY HOW MANY HOURS A WEEK?
    C1     1-5                                                34.31    0.30
    C2     6-10                                               59.27    0.53
    C3     11-15                                              83.75    0.74
    C4     16-20                                             203.26    1.80
    C5     21-25                                             100.51    0.89
    C6     26-30                                              92.77    0.82
    C7     31-35                                              45.75    0.41
    C8     36-40                                              67.16    0.60
    C9     41-45                                               0.0     0.0
    CA     46-50                                               9.41    0.08
    CB     51-55                                               2.60    0.02
    CC     56-60                                               1.17    0.01
    CD     61-65                                               1.44    0.01
    CE     66-70                                               0.0     0.0
    CF     71-75                                               0.0     0.0
    CG     76-80                                               1.07    0.01
    CH     81-85                                               0.0     0.0
    CI     86-90                                               0.0     0.0
    CJ     91-95                                               1.97    0.02
    CK     96-100                                              0.0     0.0
    C0     NO RESPONSE                                     10562.90   93.75
          OTHER                                                0.0     0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    D1     ONE                                                38.75    0.34
    D2     TWO                                                71.93    0.64
    D3     THREE                                             109.53    0.97
    D4     FOUR                                               82.75    0.73
    D5     FIVE                                               45.55    0.40
    D6     SIX                                                72.68    0.65
    D7     SEVEN                                              40.56    0.36
    D8     EIGHT                                              26.92    0.24
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                     TOTAL
NUMBER OF OBSERVATIONS                                             11267.34

      ITEMS  AND
     ALTERNATIVES                                                   FREQ   PERCENT

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    D9     NINE                                                     40.31    0.36
    DA     TEN                                                      11.52    0.10
    DB     ELEVEN                                                    6.08    0.05
    DC     TWELVE                                                   11.41    0.10
    D0     NO RESPONSE                                           10709.15   95.05
          OTHER                                                      0.0     0.0

 B15  APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?
    E1     1-5                                                      31.06    0.28
    E2     6-10                                                     64.41    0.57
    E3     11-15                                                    61.50    0.55
    E4     16-20                                                   122.78    1.09
    E5     21-25                                                    74.95    0.67
    E6     26-30                                                    64.38    0.57
    E7     31-35                                                    22.35    0.20
    E8     36-40                                                    83.05    0.74
    E9     41-45                                                     6.87    0.06
    EA     46-50                                                    13.15    0.12
    EB     51-55                                                     1.54    0.01
    EC     56-60                                                     3.37    0.03
    ED     61-65                                                     0.0     0.0
    EE     66-70                                                     0.0     0.0
    EF     71-75                                                     0.0     0.0
    EG     76-80                                                     0.0     0.0
    EH     81-85                                                     0.0     0.0
    EI     86-90                                                     1.33    0.01
    EJ     91-95                                                     0.0     0.0
    EK     96-100                                                    0.0     0.0
    E0     NO RESPONSE                                           10716.60   95.11
          OTHER                                                      0.0     0.0

 B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
    01     HIGHER EXECUTIVES                                        24.15    0.21
    02     LARGE PROPRIETORS (VAL > $100G)                          12.65    0.11
    03     MAJOR PROFESSIONALS                                     233.62    2.07
    04     BUSINESS MANAGERS IN LARGE CONCERNS                     100.60    0.89
    05     OWNERS OF MED. BUSINESSES ($35-$100G)                    58.76    0.52
    06     LESSER PROFESSIONALS                                    519.83    4.61
    07     ADMINISTRATIVE PERSONNEL                                347.02    3.08
    08     SMALL BUSINESS OWNERS ($6-$35G)                         203.88    1.81
    09     SEMI-PROFESSIONALS                                      174.59    1.55
    10     FARMERS ($25-$35G)                                       44.36    0.39
    11     CLERICAL AND SALES WORKERS                             1433.42   12.72
    12     TECHNICIANS                                             278.61    2.47
    13     OWNERS OF LITTLE BUSINESSES                              13.70    0.12
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=[illegible]36)

                                                                    TOTAL
NUMBER OF OBSERVATIONS.                                           11267.34

     ITEMS  AND
     ALTERNATIVES                                                  FREQ   PERCENT

B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
   14     FARMERS ($10-$20G)                                      41.62     0.37
   15     SKILLED MANUAL EMPLOYEES                              1016.58     9.02
   16     MACHINE OPRATRS AND SEMISKILLD EMPL.                  1747.12    15.51
   17     UNSKILLED EMPLOYEES                                    921.53     8.18
   18     INDETERMINANT                                            0.0      0.0
   00     NO RESPONSE                                           4095.28    36.35
        OTHER                                                      0.0      0.0

B17  WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?
   1      OWNS BUSINESS: HIRES OTHERS                            349.71     3.10
   2      SELF-EMPLOYED: HIRES NOBODY                            302.86     2.69
   3      WORKS FOR SOMEONE ELSE                                6481.37    57.52
   4      OTHER                                                   29.42     0.26
   C      NO RESPONSE                                           4103.98    36.42
        OTHER                                                      0.0      0.0

B18  WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?
   1      RESPONDENT (SKIP TO Q.B21)                            4755.91    42.21
   2      SOME OTHER PERSON IN HOUSEHOLD                        5391.10    47.85
   3      NO WAGE EARNER (SKIP TO Q.B21)                        1087.96     9.66
   0      NO RESPONSE                                             32.37     0.29
        OTHER                                                      C.0      0.0

B19  FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?
   01     HIGHER EXECUTIVES                                       24.31     0.22
   02     LARGE PROPRIETORS (VAL > $100G)                         17.79     0.16
   C3     MAJOR PROFESSIONALS                                    291.76     2.59
   04     BUSINESS MANAGERS IN LARGE CONCERNS                    110.01     0.98
   05     OWNERS OF MED. BUSINESSES($35-$100G)                    85.49     0.76
   06     LESSER PROFESSIONALS                                   333.90     2.96
   07     ADMINISTRATIVE PERSONNEL                               334.90     2.97
   08     SMALL BUSINESS OWNERS($6-$35G)                         258.74     2.30
   09     SEMI-PROFESSIONALS                                     126.52     1.12
   10     FARMERS ($25-$35G)                                      68.48     0.61
   11     CLERICAL AND SALES WORKERS                             556.50     4.94
   12     TECHNICIANS                                            226.77     2.01
   13     OWNERS OF LITTLE BUSINESSES                             13.91     0.12
   14     FARMERS($1C-$20G)                                       58.89     0.52
   15     SKILLED MANUAL EMPLOYEES                              1124.03     9.98
   16     MACHINE OPRATRS AND SEMISKILLD EMPL.                  1071.66     9.51
   17     UNSKILLED EMPLOYEES                                    479.33     4.25
   18     INDETERMINANT                                            0.0      0.0
   00     NO RESPONSE                                           6084.35    54.0C
        OTHER                                                      0.0      0.0

B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
   1      OWNS BUSINESS: HIRES OTHERS                            470.42     4.18
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7666)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                            11267.34

     ITEMS. AND
     ALTERNATIVES                                                   FREC   PERCENT

 B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
     2     SELF-EMPLOYED: HIRES NOBODY                            299.97     2.66
     3     WORKS FOR SOMEONE ELSE                                4386.39    38.93
     4     OTHER                                                   39.15     0.35
     0     NO RESPONSE                                           6071.41    53.89
          OTHER                                                     0.0      0.0

 B21  IN WHICH GROUP WAS YOUR TOTAL FAMILY INCOME BEFORE TAXES IN 1972?
     A     NO INCOME                                               54.42     0.48
     B     UNDER $2,000                                           468.80     4.16
     C     $2,000-$2,999                                          542.72     4.82
     D     $3,000-$4,999                                          831.90     7.38
     E     $5,000-$6,999                                          932.74     8.28
     F     $7,000-$9,999                                         1593.87    14.15
     G     $10,000- $14,999                                      2544.10    22.58
     H     $15,000- $24,999                                      2019.99    17.93
     I     $25,000 OR MORE                                        747.24     6.63
    ZA     INTERVIEWER ESTIMATE: NO INCOME                           0.0      0.0
    ZB     INTERVIEWER ESTIMATE: UNDER $2,000                      29.57     0.26
    ZC     INTERVIEWER ESTIMATE:$2,000-$2,999                      51.89     0.46
    ZD     INTERVIEWER ESTIMATE:$3,000-$4,999                      93.88     0.83
    ZE     INTERVIEWER ESTIMATE:$5,000-$6,999                     138.65     1.23
    ZF     INTERVIEWER ESTIMATE:$7,000-$9,999                     146.94     1.30
    ZG     INTERVIEWER ESTIMATE:$10,000-$14,999                   224.80     2.00
    ZH     INTERVIEWER ESTIMATE:$15,000-$24,999                   238.33     2.12
    ZI     INTERVIEWER ESTIMATE:$25,000 OR MORE                    89.72     0.80
           DON'T KNOW; NO INT. EST.(CODE 91)                      346.30     3.07
           REFUSED; NO INT. EST.(CODE 92)                         126.01     1.12
           NO ANSWER; NO INT. EST.(CODE 99)                        42.97     0.38
          OTHER                                                     2.50     0.02

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
     A     NO INCOME                                              274.47     2.44
     B     UNDER $2,000                                          1256.33    11.15
     C     $2,000-$2,999                                          548.00     4.86
     D     $3,000-$4,999                                          977.07     8.67
     E     $5,000-$6,999                                          913.10     8.10
     F     $7,000-$9,999                                         1188.21    10.55
     G     $10,000-$14,999                                       1123.79     9.97
     H     $15,000-$24,999                                        499.06     4.43
     I     $25,000 OR MORE                                        156.95     1.39
    ZA     INTERVIEWER ESTIMATE: NO INCOME                          1.09     0.01
    ZB     INTERVIEWER ESTIMATE: UNDER $2,000                      36.63     0.33
    ZC     INTERVIEWER ESTIMATE:$2,000-$2,999                      19.04     0.17
    ZD     INTERVIEWER ESTIMATE:$3,000-$4,999                      40.77     0.36
    ZE     INTERVIEWER ESTIMATE:$5,000-$6,999                      72.23     0.64
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                   TOTAL
NUMBER OF OBSERVATIONS                                           11267.34

     ITEMS  AND
     ALTERNATIVES                                                   FREQ   PERCENT

B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
   ZF    INTERVIEWER ESTIMATE:$7,000-$9,999                        53.59     0.48
   ZG    INTERVIEWER ESTIMATE:$10,000-$14,999                      49.81     0.44
   ZH    INTERVIEWER ESTIMATE:$15,000-$24,999                      35.00     0.31
   ZI    INTERVIEWER ESTIMATE:$25,000 OR MORE                      23.37     0.21
         DON'T KNOW; NO INT. EST.(CODE 91)                         69.45     0.62
         REFUSED; NO INT. EST.(CODE 92)                            98.11     0.87
         NO ANSWER; NO INT. EST.(CODE 99)                        3831.27    34.00
        OTHER                                                       0.0      0.0

B24  SEX OF RESPONDENT
   1     MALE                                                    5340.14    47.39
   2     FEMALE                                                  5916.07    52.51
   0     NO RESPONSE                                               11.13     0.10
        OTHER                                                       0.0      0.0

B25  RACE OF RESPONDENT
   1     WHITE                                                   9964.74    88.44
   2     BLACK                                                    961.29     8.53
   3     ORIENTAL                                                  42.99     0.38
   4     OTHER SPECIFIED                                          264.48     2.35
   0     NO RESPONSE                                               33.84     0.30
        OTHER                                                       0.0      0.0

B26  TYPE OF DWELLING
   1     SINGLE FAMILY HOUSE                                     8579.96    76.15
   2     TWO-FAMILY HOUSE                                         849.66     7.54
   3     MULTIPLE DWELLING                                       1698.35    15.07
   0     NO RESPONSE                                              139.37     1.24
        OTHER                                                       0.0      0.0

B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
   A     1 (MOST)                                                 442.71     3.93
   B     2                                                       1349.79    11.98
   C     3                                                       2822.85    25.05
   D     4                                                       3911.14    34.71
   E     5                                                       1827.81    16.22
   F     6                                                        702.66     6.24
   G     7 (LEAST)                                                193.48     1.72
   0     NO RESPONSE                                               16.90     0.15
        OTHER                                                       0.0      0.0

B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
   A     1 (FINEST)                                               724.79     6.43
   B     2                                                       1637.98    14.54
   C     3                                                       2800.88    24.86
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS AND NON-READERS (N=7866)

                                                                   TOTAL
NUMBER OF OBSERVATIONS                                          11267.34

     ITEMS  AND
    ALTERNATIVES                                                 FREQ  PERCENT

 B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
     D    4                                                  3759.16   33.36
     E    5                                                  1523.13   13.52
     F    6                                                   506.14    4.49
     G    7 (WORST)                                           282.99    2.51
     O    NO RESPONSE                                          32.27    0.29
          OTHER                                                 0.0     0.0
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Table 3

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                            TOTAL
NUMBER OF OBSERVATIONS                                     423.11

      ITEMS  AND
     ALTERNATIVES                                        FREC  PERCENT

1.A  DURING THE PAST WEEK, HAVE YOU VISITED OR ENTERTAINED FRIENDS OR RELATIVES?
     1     YES                                          267.11   63.13
     2     NO                                           149.52   35.34
     3     DK                                             2.33    0.55
     0     NO RESPONSE                                    4.15    0.98
          OTHER                                           0.0     0.0

1.B  HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?
     1     YES                                          181.36   42.86
     2     NO                                           237.60   56.16
     3     DK                                             0.0     0.0
     0     NO RESPONSE                                    4.15    0.98
          OTHER                                           0.0     0.0

1.C  READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?
     1     YES                                          195.91   46.30
     2     NO                                           220.41   52.09
     3     DK                                             1.21    0.29
     0     NO RESPONSE                                    5.58    1.32
          OTHER                                           0.0     0.0

1.D  WATCHED TV FOR AT LEAST AN HOUR?
     1     YES                                          347.57   82.15
     2     NO                                            71.39   16.87
     3     DK                                             0.0     0.0
     0     NO RESPONSE                                    4.15    0.98
          OTHER                                           0.0     0.0

1.E  WORKED AT A JOB FOR PAY?
     1     YES                                          105.35   24.90
     2     NO                                           313.61   74.12
     3     DK                                             0.0     0.0
     0     NO RESPONSE                                    4.15    0.98
          OTHER                                           0.0     0.0

  2  DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YOU FROM READING?
     1     YES                                          235.48   55.65
     2     NO (GO TO 4)                                 177.33   41.91
     3     QUALIFIED ANSWER (GO TO 4)                     7.24    1.71
     0     NO RESPONSE                                    3.06    0.72
          OTHER                                           0.0     0.0

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
     1     CAN READ WITH GLASSES (GO TO Q.4)             29.26    6.92
     2     EYE TROUBLE MORE THAN THAT (GO TO Q.B1)      194.12   45.88
     3     DON'T KNOW (GO TO Q.4)                        10.47    2.47
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                          423.11

    ITEMS  AND
   ALTERNATIVES
                                                                FREQ  PERCENT

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
    0    NO RESPONSE                                            189.26   44.73
        OTHER                                                     0.0     0.0

  4  DO YOU HAVE TROUBLE WITH READING AND UNDERSTANDING WELL PRINTED ENGLISH?
    1    YES                                                    217.25   51.35
    2    NO (INSTRUCTIONS)                                       19.53    4.62
    3    NOT SURE                                                 6.05    1.43
    0    NO RESPONSE                                            180.28   42.61
        OTHER                                                     0.0     0.0

  5  FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?
    1    YES (ASK Q.6, GO TO INSTRUCTIONS)                       10.26    2.42
    2    NO  (ASK Q.6, GO TO Q.B1)                              196.25   46.38
    3    NOT SURE (ASK Q.6, GO TO INSTRUCTIONS)                   2.61    0.62
    0    NO RESPONSE                                            213.99   50.58
        OTHER                                                     0.0     0.0

  6  DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?
    1    YES                                                     80.42   19.01
    2    NO                                                      68.76   16.25
    0    NO RESPONSE                                            273.93   64.74
        OTHER                                                     0.0     0.0

 B1  IN WHAT COUNTRY WERE YOU BORN?
    1    USA                                                    320.33   75.71
    2    OTHER SPECIFIED (GO TO B3)                             102.78   24.29
    0    NO RESPONSE                                              0.0     0.0
        OTHER                                                     0.0     0.0

 B2  IN WHAT STATE WERE YOU BORN?
   01    ALABAMA                                                 27.16    6.42
   02    ALASKA                                                   0.0     0.0
   03    ARIZONA                                                  1.66    0.39
   04    ARKANSAS                                                 6.94    1.64
   05    CALIFORNIA                                               1.32    0.31
   06    COLORADO                                                 1.48    0.35
   07    CONNECTICUT                                              2.78    0.66
   08    DELAWARE                                                 0.0     0.0
   09    DISTRICT OF COLUMBIA                                     0.0     0.0
   10    FLORIDA                                                  1.29    0.30
   11    GEORGIA                                                  8.10    1.91
   12    HAWAII                                                   0.0     0.0
   13    IDAHO                                                    0.0     0.0
   14    ILLINOIS                                                 6.76    1.60
   15    INDIANA                                                  4.23    1.00
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                               TOTAL
NUMBER OF OBSERVATIONS                                        423.11

    ITEMS  AND
   ALTERNATIVES                                               FREQ  PERCENT

  B2  IN WHAT STATE WERE YOU BORN?
    16     IOWA                                                3.37    0.80
    17     KANSAS                                              4.77    1.13
    18     KENTUCKY                                            0.0     0.0
    19     LOUISIANA                                          15.97    3.77
    20     MAINE                                               0.0     0.0
    21     MARYLAND                                            3.48    0.82
    22     MASSACHUSETTS                                       5.12    1.21
    23     MICHIGAN                                            0.0     0.0
    24     MINNESOTA                                           4.01    0.95
    25     MISSISSIPPI                                        23.52    5.56
    26     MISSOURI                                           12.00    2.84
    27     MONTANA                                             0.0     0.0
    28     NEBRASKA                                            1.20    0.28
    29     NEVADA                                              0.0     0.0
    30     NEW HAMPSHIRE                                       0.0     0.0
    31     NEW JERSEY                                          1.98    0.47
    32     NEW MEXICO                                          0.0     0.0
    33     NEW YORK                                           18.45    4.36
    34     NORTH CAROLINA                                     28.39    6.71
    35     NORTH DAKOTA                                        0.0     0.0
    36     OHIO                                                1.35    0.32
    37     OKLAHOMA                                            1.84    0.43
    38     OREGON                                              1.08    0.26
    39     PENNSYLVANIA                                        5.94    1.40
    40     RHODE ISLAND                                        0.0     0.0
    41     SOUTH CAROLINA                                     26.57    6.28
    42     SOUTH DAKOTA                                        0.0     0.0
    43     TENNESSEE                                          17.12    4.05
    44     TEXAS                                              34.89    8.25
    45     UTAH                                                0.94    0.22
    46     VERMONT                                             0.0     0.0
    47     VIRGINIA                                           12.11    2.86
    48     WASHINGTON                                          1.44    0.34
    49     WEST VIRGINIA                                       1.55    0.37
    50     WISCONSIN                                           1.02    0.24
    51     WYOMING                                             0.0     0.0
    52     PUERTO RICO                                         9.16    2.16
    53     VIRGIN ISLANDS                                      0.0     0.0
    00     NO RESPONSE                                       124.12   29.34
          OTHER                                                0.0     0.0

  B3  IN WHAT COUNTRY WAS YOUR FATHER BORN?
     1     USA                                               262.07   61.94
     2     OTHER SPECIFIED                                   147.36   34.83
     3     DON'T KNOW                                         13.68    3.23
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                      TOTAL
NUMBER OF OBSERVATIONS                                               423.11

     ITEMS  AND
   ALTERNATIVES
                                                                   FREQ   PERCENT
  B3   IN WHAT COUNTRY WAS YOUR FATHER BORN?
    0     NO RESPONSE                                               0.0      0.0
        OTHER                                                       0.0      0.0

  B4   IN WHAT COUNTRY WAS YOUR MOTHER BORN?
    1     USA                                                     277.00    65.47
    2     OTHER SPECIFIED                                         140.28    33.15
    3     DON'T KNOW                                                5.83     1.38
    0     NO RESPONSE                                               0.0      0.0
        OTHER                                                       0.0      0.0

  B5   WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?
   01     ENGLISH (GO TO B9)                                      262.66    62.08
   02     AFRICAN (SWAHILI,YORUBA,IBO)                              0.0      0.0
   03     ARABIC                                                    0.0      0.0
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                       0.0      0.0
   05     FRENCH                                                    1.61     0.38
   06     GERMAN                                                    8.91     2.11
   07     GREEK                                                     1.93     0.46
   08     HEBREW                                                    5.77     1.36
   09     HUNGARIAN                                                 0.0      0.0
   10     INDIAN (BENGALI, GUJARATI, HINDI)                         1.21     0.29
   11     ITALIAN                                                  32.81     7.75
   12     JAPANESE                                                  0.0      0.0
   13     KOREAN                                                    2.64     0.62
   14     POLISH                                                    3.62     0.86
   15     PORTUGUESE                                                0.0      0.0
   16     ROMANIAN                                                  0.0      0.0
   17     RUSSIAN                                                   1.62     0.38
   18     SPANISH                                                  84.98    20.08
   19     SWEDISH, NORWEGIAN                                        1.36     0.32
   20     TURKISH                                                   0.0      0.0
   21     VIETNAMESE                                                0.0      0.0
   22     OTHER                                                    13.99     3.31
   23     INDETERMINANT                                             0.0      0.0
   24     DON'T KNOW                                                0.0      0.0
   25     NO ANSWER                                                 0.0      0.0
   00     NO RESPONSE                                               0.0      0.0
        OTHER                                                       0.0      0.0

  B6   WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   01     ENGLISH                                                  32.72     7.73
   02     AFRICAN (SWAHILI, YORUBA, IBO)                            0.0      0.0
   03     ARABIC                                                    0.0      0.0
   04     CHINESE (CANTONESE, MANDARIN, ETC.)                       0.0      0.0
   05     FRENCH                                                    0.0      0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                            TOTAL
NUMBER OF OBSERVATIONS                                      423.11

     ITEMS  AND
    ALTERNATIVES                                            FREQ  PERCENT

  B6  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
    06     GERMAN                                            2.84    0.67
    07     GREEK                                             0.0     0.0
    08     HEBREW                                            5.77    1.36
    09     HUNGARIAN                                         0.0     0.0
    10     INDIAN (BENGALI, GUJARATI, HINDI)                 1.21    0.29
    11     ITALIAN                                          13.92    3.29
    12     JAPANESE                                          0.0     0.0
    13     KOREAN                                            2.64    0.62
    14     POLISH                                            3.62    0.86
    15     PORTUGUESE                                        0.0     0.0
    16     ROMANIAN                                          0.0     0.0
    17     RUSSIAN                                           0.0     0.0
    18     SPANISH                                          84.81   20.04
    19     SWEDISH, NORWEGIAN                                0.0     0.0
    20     TURKISH                                           0.0     0.0
    21     VIETNAMESE                                        0.0     0.0
    22     OTHER                                            12.92    3.05
    23     INDETERMINANT                                     0.0     0.0
    24     DON'T KNOW                                        0.0     0.0
    25     NO ANSWER                                         0.0     0.0
    00     NO RESPONSE                                     262.66   62.08
          OTHER                                              0.0     0.0

  B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    01     ENGLISH                                          22.65    5.35
    02     AFRICAN (SWAHILI, YORUBA, IBO)                    0.0     0.0
    03     ARABIC                                            0.0     0.0
    04     CHINESE (CANTONESE, MANDARIN, ETC.)               0.0     0.0
    05     FRENCH                                            1.61    0.38
    06     GERMAN                                            0.0     0.0
    07     GREEK                                             0.0     0.0
    08     HEBREW                                            5.77    1.36
    09     HUNGARIAN                                         0.0     0.0
    10     INDIAN (BENGALI, GUJARATI, HINDI)                 1.21    0.29
    11     ITALIAN                                          16.55    3.91
    12     JAPANESE                                          0.0     0.0
    13     KOREAN                                            1.34    0.32
    14     POLISH                                            3.62    0.86
    15     PORTUGUESE                                        0.0     0.0
    16     ROMANIAN                                          0.0     0.0
    17     RUSSIAN                                           0.0     0.0
    18     SPANISH                                          70.88   16.75
    19     SWEDISH, NORWEGIAN                                0.0     0.0
    20     TURKISH                                           0.0     0.0
    21     VIETNAMESE                                        0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                 TOTAL
NUMBER OF OBSERVATIONS                                          423.11

     ITEMS  AND
    ALTERNATIVES                                               FREQ   PERCENT

  B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    22      OTHER                                              11.46    2.71
    23      INDETERMINANT                                       0.0     0.0
    24      DON'T KNOW                                          0.0     0.0
    25      NO ANSWER                                           0.0     0.0
    00      NO RESPONSE                                       288.02   68.07
          OTHER                                                 0.0     0.0

  B8  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
    01      ENGLISH                                            34.33    8.11
    02      AFRICAN (SWAHILI, YORUBA, IBO)                      0.0     0.0
    03      ARABIC                                              0.0     0.0
    04      CHINESE (CANTONESE, MANDARIN, ETC.)                 0.0     0.0
    05      FRENCH                                              0.0     0.0
    06      GERMAN                                              2.84    0.67
    07      GREEK                                               0.0     0.0
    08      HEBREW                                              5.77    1.36
    09      HUNGARIAN                                           0.0     0.0
    10      INDIAN (BENGALI, GUJARATI, HINDI)                   1.21    0.29
    11      ITALIAN                                            13.92    3.29
    12      JAPANESE                                            0.0     0.0
    13      KOREAN                                              1.30    0.31
    14      POLISH                                              3.62    0.86
    15      PORTUGUESE                                          0.0     0.0
    16      ROMANIAN                                            0.0     0.0
    17      RUSSIAN                                             0.0     0.0
    18      SPANISH                                            83.19   19.66
    19      SWEDISH, NORWEGIAN                                  0.0     0.0
    20      TURKISH                                             0.0     0.0
    21      VIETNAMESE                                          0.0     0.0
    22      OTHER                                              12.92    3.05
    23      INDETERMINANT                                       0.0     0.0
    24      DON'T KNOW                                          0.0     0.0
    25      NO ANSWER                                           0.0     0.0
    00      NO RESPONSE                                       264.01   62.40
          OTHER                                                 0.0     0.0

  B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
     0      NO FORMAL SCHOOLING                                77.24   18.26
     1      4TH GRADE OR LESS                                  38.79    9.17
     2      5TH TO 8TH GRADE                                   54.93   12.98
     3      9TH, 10TH, 11TH GRADE                              12.46    2.94
     4      HIGH SCHOOL GRADUATE                               12.78    3.02
     5      SOME COLLEGE                                        3.64    0.91
     6      COLLEGE GRADUATE                                    1.62    0.38
     7      GRADUATE WORK BEYOND COLLEGE                        0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                   TOTAL
NUMBER OF OBSERVATIONS                                            423.11

     ITEMS  AND
    ALTERNATIVES                                                FREQ   PERCENT

 B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 0.0     0.0
    9     DON'T KNOW                                            221.45   52.34
         OTHER                                                    0.0     0.0

 B10  HOW FAR DID YOUR FATHER GO IN SCHOOL?
    0     NO FORMAL SCHOOLING                                    77.81   18.39
    1     4TH GRADE OR LESS                                      34.43    8.14
    2     5TH TO 8TH GRADE                                       59.14   13.98
    3     9TH, 10TH, 11TH GRADE                                   6.90    1.63
    4     HIGH SCHOOL GRADUATE                                   12.99    3.07
    5     SOME COLLEGE                                            6.65    1.57
    6     COLLEGE GRADUATE                                        7.55    1.78
    7     GRADUATE WORK BEYOND COLLEGE                            1.43    0.34
    8     TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL                 0.0     0.0
    9     DON'T KNOW                                            216.21   51.10
         OTHER                                                    0.0     0.0

 B11  IN WHICH AGE GROUP ARE YOU?
    1     16-19 YEARS                                            10.15    2.40
    2     20-24 YEARS                                            12.17    2.88
    3     25-29 YEARS                                            16.88    3.99
    4     30-34 YEARS                                            22.57    5.33
    5     35-39 YEARS                                            33.21    7.85
    6     40-44 YEARS                                            19.68    4.65
    7     45-49 YEARS                                            25.63    6.06
    8     50-54 YEARS                                            14.96    3.54
    9     55-59 YEARS                                            18.93    4.47
   10     60-64 YEARS                                            18.48    4.37
   11     65 YEARS AND OVER                                     228.88   54.09
   00     NO RESPONSE                                             1.57    0.37
         OTHER                                                    0.0     0.0

 B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
   10     NO SCHOOLING                                           54.79   12.95
   21     ELEMENTARY: 1                                          10.31    2.44
   22                 2                                          28.75    6.79
   23                 3                                          44.67   10.56
   24                 4                                          41.65    9.84
   25                 5                                          31.34    7.41
   26                 6                                          36.00    8.51
   27                 7                                          25.67    6.07
   28                 8                                          78.79   18.62
   31     HIGH SCHOOL: 1                                         10.41    2.46
   32                  2                                         10.07    2.38
   33                  3                                          6.81    1.61
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                        TOTAL
NUMBER OF OBSERVATIONS                                                  423.11

     ITEMS  AND
    ALTERNATIVES
                                                                      FREQ  PERCENT

 B12  WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?
    34                     4                                          27.90    6.59
    41     COLLEGE: 1                                                  5.47    1.29
    42              2                                                  3.59    0.85
    43              3                                                  2.89    0.68
    44              4                                                  0.0     0.0
    51     GRAD WORK BEYOND COLLEGE: NO DEGREE                         0.0     0.0
    52                               MASTER'S                          0.0     0.0
    53                               DOCTORATE                         1.43    0.34
    00     NO RESPONSE                                                 2.57    0.61
          OTHER                                                        0.0     0.0

 B13  IF YOU ARE NOW A STUDENT,HOW FAR DO YOU EXPECT TO GO IN SCHOOL?
     1     11TH GRADE OR LESS                                          0.0     0.0
     2     HIGH SCHOOL GRADUATE                                        0.0     0.0
     3     SOME COLLEGE                                                0.0     0.0
     4     COLLEGE GRADUATE                                            2.84    0.67
     5     GRADUATE WORK BEYOND COLLEGE                                0.0     0.0
     6     TRADE/VOCATIONAL SCHOOL AFTER HI-SCH                        0.0     0.0
     7     DON'T KNOW                                                  1.39    0.33
     0     NO RESPONSE                                               418.88   99.00
          OTHER                                                        0.0     0.0

 B14  DURING 1972, WHAT WAS YOUR MAIN OCCUPATION?WERE YOU EMPLOYED OR UNEMPLOYED?
     1     EMPL. FULL OR PART-TIME(GO TO B15A)                       114.15   26.98
     2     HOUSEWFE & PART-TIME JOB (GO TO B15A)                       1.36    0.32
     3     UNEMPL., BUT WRKD SOME (GO TO B15A)                         4.15    0.98
     4     HOUSEWFE, NOT EMPL. (GO TO B18)                           114.82   27.14
     5     UNEMPL. THRU 1972 (GO TO B18)                              45.70   10.80
     6     RETIRED (GO TO B18)                                       138.48   32.73
     7     STUDENT (GO TO B18)                                         4.45    1.05
     0     NO RESPONSE                                                 0.0     0.0
          OTHER                                                        0.0     0.0

 B15  WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YOUR 1972 WORKING SCHEDULE?
    A1     FULL TIME WORK, ALL YEAR                                   75.95   17.95
    A2     FULL TIME, NOT ALL YR (GO TO B15B)                         23.36    5.52
    A3     PART TIME WORK, ALL YEAR (GO TO B15C)                      10.36    2.45
    A4     PART TIME, NOT ALL YR (GO TO B15DE)                         9.99    2.36
    A0     NO RESPONSE                                               303.45   71.72
          OTHER                                                        0.0     0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    B1     ONE                                                         0.0     0.0
    B2     TWO                                                         3.33    0.79
    B3     THREE                                                       3.18    0.75
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                               TOTAL
NUMBER OF OBSERVATIONS                                         423.11

    ITEMS  AND
   ALTERNATIVES                                                 FREQ  PERCENT

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    B4     FOUR                                                 0.0     0.0
    B5     FIVE                                                 2.52    0.60
    B6     SIX                                                  2.61    0.62
    B7     SEVEN                                                0.0     0.0
    B8     EIGHT                                                6.27    1.48
    B9     NINE                                                 1.27    0.30
    BA     TEN                                                  2.94    0.69
    BB     ELEVEN                                               1.24    0.29
    BC     TWELVE                                               0.0     0.0
    B0     NO RESPONSE                                        399.75   94.48
          OTHER                                                 0.0     0.0

 B15  APPROXIMATELY HOW MANY HOURS A WEEK?
    C1     1-5                                                  0.0     0.0
    C2     6-10                                                 0.0     0.0
    C3     11-15                                                2.82    0.67
    C4     16-20                                                1.17    0.28
    C5     21-25                                                1.23    0.29
    C6     26-30                                                1.06    0.26
    C7     31-35                                                0.0     0.0
    C8     36-40                                                4.06    0.96
    C9     41-45                                                0.0     0.0
    CA     46-50                                                0.0     0.0
    CB     51-55                                                0.0     0.0
    CC     56-60                                                0.0     0.0
    CD     61-65                                                0.0     0.0
    CE     66-70                                                0.0     0.0
    CF     71-75                                                0.0     0.0
    CG     76-80                                                0.0     0.0
    CH     81-85                                                0.0     0.0
    CI     86-90                                                0.0     0.0
    CJ     91-95                                                0.0     0.0
    CK     96-100                                               0.0     0.0
    C0     NO RESPONSE                                        412.75   97.55
          OTHER                                                 0.0     0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    D1     ONE                                                  0.0     0.0
    D2     TWO                                                  1.46    0.35
    D3     THREE                                                0.0     0.0
    D4     FOUR                                                 3.05    0.72
    D5     FIVE                                                 1.29    0.30
    D6     SIX                                                  0.0     0.0
    D7     SEVEN                                                0.0     0.0
    D8     EIGHT                                                1.62    0.38
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                              TOTAL
NUMBER OF OBSERVATIONS                                        423.11

     ITEMS  AND
    ALTERNATIVES                                               FREQ  PERCENT

 B15  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
    D9     NINE                                                 0.0     0.0
    DA     TEN                                                  0.0     0.0
    DB     ELEVEN                                               0.0     0.0
    DC     TWELVE                                               0.0     0.0
    D0     NO RESPONSE                                        415.69   98.25
          OTHER                                                 0.0     0.0

 B15  APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?
    E1     1-5                                                  1.46    0.35
    E2     6-10                                                 0.0     0.0
    E3     11-15                                                0.0     0.0
    E4     16-20                                                0.0     0.0
    E5     21-25                                                1.17    0.28
    E6     26-30                                                0.0     0.0
    E7     31-35                                                0.0     0.0
    E8     36-40                                                1.62    0.38
    E9     41-45                                                0.0     0.0
    EA     46-50                                                1.59    0.38
    EB     51-55                                                0.0     0.0
    EC     56-60                                                0.0     0.0
    ED     61-65                                                0.0     0.0
    EE     66-70                                                0.0     0.0
    EF     71-75                                                0.0     0.0
    EG     76-80                                                0.0     0.0
    EH     81-85                                                0.0     0.0
    EI     86-90                                                0.0     0.0
    EJ     91-95                                                0.0     0.0
    EK     96-100                                               0.0     0.0
    E0     NO RESPONSE                                        417.27   98.62
          OTHER                                                 0.0     0.0

 B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
    01     HIGHER EXECUTIVES                                    0.0     0.0
    02     LARGE PROPRIETORS (VAL > $100G)                      0.0     0.0
    03     MAJOR PROFESSIONALS                                  0.0     0.0
    04     BUSINESS MANAGERS IN LARGE CONCERNS                  0.0     0.0
    05     OWNERS OF MED. BUSINESSES ($35-$100G)                0.0     0.0
    06     LESSER PROFESSIONALS                                 0.0     0.0
    07     ADMINISTRATIVE PERSONNEL                             0.0     0.0
    08     SMALL BUSINESS OWNERS ($6-$35G)                      4.68    1.11
    09     SEMI-PROFESSIONALS                                   0.0     0.0
    10     FARMERS ($25-$35G)                                   0.0     0.0
    11     CLERICAL AND SALES WORKERS                           5.34    1.26
    12     TECHNICIANS                                          1.82    0.43
    13     OWNERS OF LITTLE BUSINESSES                          0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                TOTAL
NUMBER OF OBSERVATIONS                                         423.11

     ITEMS  AND
    ALTERNATIVES                                               FREQ   PERCENT

 B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
    14     FARMERS ($10-$20G)                                   3.60     0.85
    15     SKILLED MANUAL EMPLOYEES                            13.88     3.28
    16     MACHINE OPRATRS AND SEMISKILLD EMPL.                38.86     9.18
    17     UNSKILLED EMPLOYEES                                 52.84    12.49
    18     INDETERMINANT                                        0.0      0.0
    00     NO RESPONSE                                        302.09    71.40
          OTHER                                                 0.0      0.0

 B17  WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?
     1     OWNS BUSINESS: HIRES OTHERS                          6.61     1.56
     2     SELF-EMPLOYED: HIRES NOBODY                          6.56     1.55
     3     WORKS FOR SOMEONE ELSE                             107.85    25.49
     4     OTHER                                                0.0      0.0
     0     NO RESPONSE                                        302.09    71.40
          OTHER                                                 0.0      0.0

 B18  WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?
     1     RESPONDENT (SKIP TO Q.B21)                         131.33    31.04
     2     SOME OTHER PERSON IN HOUSEHOLD                     140.93    33.31
     3     NO WAGE EARNER (SKIP TO Q.B21)                     150.85    35.65
     0     NO RESPONSE                                          0.0      0.0
          OTHER                                                 0.0      0.0

 B19  FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?
    01     HIGHER EXECUTIVES                                    0.0      0.0
    02     LARGE PROPRIETORS (VAL > $100G)                      0.0      0.0
    03     MAJOR PROFESSIONALS                                  1.62     0.38
    04     BUSINESS MANAGERS IN LARGE CONCERNS                  0.0      0.0
    05     OWNERS OF MED. BUSINESSES($35-$100G)                 0.0      0.0
    06     LESSER PROFESSIONALS                                 3.39     0.80
    07     ADMINISTRATIVE PERSONNEL                             0.0      0.0
    08     SMALL BUSINESS OWNERS($6-$35G)                       1.42     0.34
    09     SEMI-PROFESSIONALS                                   0.0      0.0
    10     FARMERS ($25-$35G)                                   0.0      0.0
    11     CLERICAL AND SALES WORKERS                          12.73     3.01
    12     TECHNICIANS                                          2.59     0.61
    13     OWNERS OF LITTLE BUSINESSES                          0.0      0.0
    14     FARMERS($10-$20G)                                    1.93     0.46
    15     SKILLED MANUAL EMPLOYEES                            22.90     5.41
    16     MACHINE OPRATRS AND SEMISKILLD EMPL.                38.29     9.05
    17     UNSKILLED EMPLOYEES                                 37.00     8.74
    18     INDETERMINANT                                        0.0      0.0
    00     NO RESPONSE                                        301.24    71.20
          OTHER                                                 0.0      0.0

 B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
     1     OWNS BUSINESS: HIRES OTHERS                          6.42     1.52
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                             423.11

     ITEMS  AND
    ALTERNATIVES                                                   FREQ   PERCENT

 B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
      2    SELF-EMPLOYED: HIRES NOBODY                              1.62    0.38
      3    WORKS FOR SOMEONE ELSE                                 113.83   26.90
      4    OTHER                                                    0.0     0.0
      0    NO RESPONSE                                            301.24   71.20
          OTHER                                                     0.0     0.0

 B21  IN WHICH GROUP WAS YOUR TOTAL FAMILY INCOME BEFORE TAXES IN 1972?
      A    NO INCOME                                               11.93    2.82
      B    UNDER $2,000                                            86.22   20.38
      C    $2,000-$2,999                                           65.31   15.44
      D    $3,000-$4,999                                           67.02   15.84
      E    $5,000-$6,999                                           34.93    8.26
      F    $7,000-$9,999                                           45.03   10.64
      G    $10,000- $14,999                                        23.84    5.63
      H    $15,000- $24,999                                        10.52    2.49
      I    $25,000 OR MORE                                          4.25    1.00
     ZA    INTERVIEWER ESTIMATE: NO INCOME                          0.0     0.0
     ZB    INTERVIEWER ESTIMATE: UNDER $2,000                      12.57    2.97
     ZC    INTERVIEWER ESTIMATE:$2,000-$2,999                      10.63    2.51
     ZD    INTERVIEWER ESTIMATE:$3,000-$4,999                       4.56    1.08
     ZE    INTERVIEWER ESTIMATE:$5,000-$6,999                       1.42    0.34
     ZF    INTERVIEWER ESTIMATE:$7,000-$9,999                       7.85    1.86
     ZG    INTERVIEWER ESTIMATE:$10,000-$14,999                     5.89    1.39
     ZH    INTERVIEWER ESTIMATE:$15,000-$24,999                     0.0     0.0
     ZI    INTERVIEWER ESTIMATE:$25,000 OR MORE                     0.0     0.0
           DON'T KNOW; NO INT. EST.(CODE 91)                       18.96    4.48
           REFUSED; NO INT. EST.(CODE 92)                           9.68    2.29
           NO ANSWER; NO INT. EST.(CODE 99)                         0.0     0.0
          OTHER                                                     2.50    0.59

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
      A    NO INCOME                                               13.59    3.21
      B    UNDER $2,000                                            33.28    7.87
      C    $2,000-$2,999                                           30.59    7.23
      D    $3,000-$4,999                                           28.21    6.67
      E    $5,000-$6,999                                           16.06    3.80
      F    $7,000-$9,999                                           12.74    3.01
      G    $10,000-$14,999                                          5.86    1.38
      H    $15,000-$24,999                                          1.55    0.37
      I    $25,000 OR MORE                                          0.0     0.0
     ZA    INTERVIEWER ESTIMATE: NO INCOME                          0.0     0.0
     ZB    INTERVIEWER ESTIMATE: UNDER $2,000                       3.86    0.91
     ZC    INTERVIEWER ESTIMATE:$2,000-$2,999                       0.0     0.0
     ZD    INTERVIEWER ESTIMATE:$3,000-$4,999                       1.58    0.37
     ZF    INTERVIEWER ESTIMATE:$5,000-$6,999                       0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                    TOTAL
NUMBER OF OBSERVATIONS                                             423.11

     ITEMS  AND
    ALTERNATIVES                                                  FREQ  PERCENT

B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
  ZF     INTERVIEWER ESTIMATE:$7,000-$9,999                        1.35    0.32
  ZG     INTERVIEWER ESTIMATE:$10,000-$14,999                      0.0     0.0
  ZH     INTERVIEWER ESTIMATE:$15,000-$24,999                      0.0     0.0
  ZI     INTERVIEWER ESTIMATE:$25,000 OR MORE                      0.0     0.0
         DON'T KNOW; NO INT. EST.(CODE 91)                         2.82    0.67
         REFUSED; NO INT. EST.(CODE 92)                            8.61    2.03
         NO ANSWER; NO INT. EST.(CODE 99)                        263.01   62.16
        OTHER                                                      0.0     0.0

B24  SEX OF RESPONDENT
  1      MALE                                                    193.48   45.73
  2      FEMALE                                                  229.63   54.27
  0      NO RESPONSE                                               0.0     0.0
        OTHER                                                      0.0     0.0

B25  RACE OF RESPONDENT
  1      WHITE                                                   307.20   72.61
  2      BLACK                                                    72.40   17.11
  3      ORIENTAL                                                  2.64    0.62
  4      OTHER SPECIFIED                                          40.87    9.66
  0      NO RESPONSE                                               0.0     0.0
        OTHER                                                      0.0     0.0

B26  TYPE OF DWELLING
  1      SINGLE FAMILY HOUSE                                     300.72   71.07
  2      TWO-FAMILY HOUSE                                         48.01   11.35
  3      MULTIPLE DWELLING                                        68.51   16.19
  0      NO RESPONSE                                               5.87    1.39
        OTHER                                                      0.0     0.0

B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
  A      1 (MOST)                                                 10.34    2.44
  B      2                                                        27.24    6.44
  C      3                                                        68.46   16.18
  D      4                                                        99.89   23.61
  E      5                                                       135.25   31.97
  F      6                                                        60.65   14.33
  G      7 (LEAST)                                                19.18    4.53
  0      NO RESPONSE                                               2.10    0.50
        OTHER                                                      0.0     0.0

B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
  A      1 (FINEST)                                                8.18    1.93
  B      2                                                        44.20   10.45
  C      3                                                        72.72   17.19
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR NON-READERS ONLY (N=270)

                                                                  TOTAL
NUMBER OF OBSERVATIONS                                            423.11

     ITEMS   AND
    ALTERNATIVES
                                                                  FREQ  PERCENT

 828  RATE HOUSING UNIT, FROM CNE OF FINEST IN AREA TC CNE OF WORST
     D    4                                                     120.43    28.46
     E    5                                                      94.56    22.35
     F    6                                                      41.47     9.80
     G    7 (WORST)                                              37.93     8.96
     0    NO RESPONSE                                             3.62     0.86
          OTHER                                                   0.C      0.0
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Table 4

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1.A	DURING THE PAST WEEK, HAVE YOU VISITED CR ENTERTAINEC FRIENDS OR RELATIVES?								
1	YES	8430.75	77.74	870.62	77.81	860.89	78.76	865.27	76.83
2	NO	2359.02	21.75	244.28	21.83	225.09	20.59	254.05	22.56
3	DK	5.44	0.05	1.40	0.13	0.0	0.0	0.0	0.0
0	NO RESPONSE	49.02	0.45	2.56	0.23	7.10	0.65	6.88	0.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.B	HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?								
1	YES	8397.57	77.44	862.94	77.13	846.78	77.47	875.00	77.69
2	NO	2386.64	22.01	253.36	22.64	239.20	21.88	242.06	21.49
3	DK	7.65	0.07	0.0	0.0	0.0	0.0	1.04	0.09
0	NO RESPONSE	52.37	0.48	2.56	0.23	7.10	0.65	8.10	0.72
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.C	READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?								
1	YES	10439.39	96.27	1074.83	96.06	1053.50	96.38	1086.13	96.44
2	NO	353.29	3.26	41.47	3.71	30.92	2.83	33.19	2.95
3	DK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	NO RESPONSE	51.55	0.48	2.56	0.23	8.66	0.79	6.88	0.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.D	WATCHED TV FOR AT LEAST AN HOUR?								
1	YES	9954.65	91.80	1009.82	90.25	1009.23	92.33	1019.44	90.52
2	NO	830.81	7.66	106.48	9.52	76.75	7.02	98.62	8.76
3	DK	7.81	0.07	0.0	0.0	0.0	0.0	1.26	0.11
0	NO RESPONSE	50.96	0.47	2.56	0.23	7.10	0.65	6.88	0.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.E	WORKED AT A JOB FOR PAY?								
1	YES	6553.04	60.43	683.65	61.10	660.42	60.42	656.11	58.26
2	NO	4220.77	38.92	429.66	38.40	424.09	38.80	461.87	41.01
3	DK	6.42	0.06	0.0	0.0	0.0	0.0	0.0	0.0
0	NO RESPONSE	64.00	0.59	5.55	0.50	8.57	0.78	8.22	0.73
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YOU FROM READING?								
1	YES	1602.21	14.77	158.88	14.20	152.25	13.93	162.53	14.43
2	NO (GO TO 4)	9022.11	83.20	941.66	84.16	914.20	83.64	941.36	83.59
3	QUALIFIED ANSWER (GC TO 4)	212.76	1.96	18.32	1.64	23.96	2.19	22.31	1.98
0	NO RESPONSE	7.15	0.07	0.0	0.0	2.67	0.24	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?								
1	CAN READ WITH GLASSES (GC TO Q.4)	1749.23	16.13	177.47	15.86	170.80	15.63	182.67	16.22
2	EYE TROUBLE MORE THAN THAT (GO TO Q.8)	31.22	0.29	2.40	0.21	1.23	0.11	1.28	0.11
3	DON'T KNOW (GO TO Q.4)	59.49	0.55	2.92	0.26	5.96	0.55	5.31	0.47

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

		BOOK 4		BOOK 5		BOOK 6		BOOK 7	
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1.A	DURING THE PAST WEEK, HAVE YCU VISITED OR ENTERTAINED FRIENDS OR RELATIVES?								
1	YES	892.71	80.38	854.70	78.32	825.44	77.26	838.33	78.35
2	NO	211.89	19.08	232.65	21.32	235.70	22.06	227.64	21.27
3	DK	0.0	0.0	0.0	0.0	2.37	0.22	0.0	0.0
0	NO RESPONSE	6.02	0.54	4.01	0.37	4.88	0.46	4.03	0.38
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.B	HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?								
1	YES	829.50	74.69	837.30	76.72	856.32	80.15	851.62	79.59
2	NO	273.53	24.63	248.70	22.79	203.59	19.06	213.24	19.93
3	DK	1.57	0.14	0.0	0.0	3.60	0.34	0.0	0.0
0	NO RESPONSE	6.02	0.54	5.36	0.49	4.88	0.46	5.14	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.C	READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?								
1	YES	1058.69	95.32	1043.94	95.65	1031.42	96.54	1038.99	97.10
2	NO	45.91	4.13	43.41	3.98	30.51	2.86	25.87	2.42
3	DK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	NO RESPONSE	6.02	0.54	4.01	0.37	6.46	0.60	5.14	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.D	WATCHED TV FOR AT LEAST AN HOUR?								
1	YES	1019.97	91.84	1008.54	92.41	961.67	90.01	991.06	92.62
2	NO	84.63	7.62	77.03	7.06	100.61	9.42	70.39	6.58
3	DK	0.0	0.0	1.78	0.16	1.23	0.12	2.43	0.23
0	NO RESPONSE	6.02	0.54	4.01	0.37	4.88	0.46	6.12	0.57
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.E	WORKED AT A JOB FOR PAY?								
1	YES	652.53	58.75	663.76	60.82	663.88	62.14	659.89	61.67
2	NO	449.39	40.46	420.14	38.50	397.13	37.17	399.99	37.38
3	DK	2.68	0.24	0.0	0.0	0.0	0.0	3.74	0.35
0	NO RESPONSE	6.02	0.54	7.46	0.68	7.38	0.69	6.38	0.60
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YCU FROM READING?								
1	YES	161.68	14.56	194.43	17.82	167.14	15.64	155.61	14.54
2	NO (GO TO 4)	932.31	83.94	874.64	80.14	880.38	82.40	893.91	83.54
3	QUALIFIED ANSWER (GO TO 4)	13.94	1.26	22.29	2.04	20.87	1.95	20.48	1.91
0	NO RESPONSE	2.69	0.24	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	CAN YOU READ W/GLASSES,OR IS EYE TRCUBLE MORE THAN GLASSES CAN TAKE CAREOF?								
1	CAN READ WITH GLASSES (GO TO Q.4)	172.65	15.55	206.13	18.89	179.36	16.79	158.65	14.83
2	EYE TROUBLE MORE THAN THAT (GO TC Q.81)	3.23	0.29	6.85	0.63	3.28	0.31	3.11	0.29
3	DON'T KNOW (GO TO Q.4)	8.51	0.77	9.66	0.89	6.29	0.59	5.61	0.52

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

	ITEMS AND ALTERNATIVES	BOOK 8		BOOK 9		BOOK 10	
	NUMBER OF OBSERVATIONS	1039.34		1069.70		1056.68	
		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1.A	DURING THE PAST WEEK, HAVE YOU VISITED OR ENTERTAINED FRIENDS OR RELATIVES?						
1	YES	798.36	76.81	815.85	76.27	808.58	76.52
2	NO	235.46	22.65	252.50	23.60	239.76	22.69
3	DK	1.67	0.16	0.0	0.0	0.0	0.0
0	NO RESPONSE	3.85	0.37	1.35	0.13	8.34	0.79
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
1.B	HAD A MEAL OUTSIDE OF YOUR OWN HOUSE?						
1	YES	775.71	74.63	836.17	78.17	826.23	78.19
2	NO	256.95	24.72	232.18	21.71	223.83	21.18
3	DK	1.44	0.14	0.0	0.0	0.0	0.0
0	NO RESPONSE	5.24	0.50	1.35	0.13	6.62	0.63
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
1.C	READ OR LOOKED INTO A NEWSPAPER, MAGAZINE OR BOOK?						
1	YES	996.87	95.91	1042.76	97.48	1012.26	95.80
2	NO	38.62	3.72	25.59	2.39	37.80	3.58
3	DK	0.0	0.0	0.0	0.0	0.0	0.0
0	NO RESPONSE	3.85	0.37	1.35	0.13	6.62	0.63
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
1.D	WATCHED TV FOR AT LEAST AN HOUR?						
1	YES	963.42	92.70	1000.63	93.54	970.87	91.88
2	NO	70.96	6.83	67.72	6.33	77.62	7.35
3	DK	1.11	0.11	0.0	0.0	0.0	0.0
0	NO RESPONSE	3.85	0.37	1.35	0.13	8.19	0.78
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
1.E	WORKED AT A JOB FOR PAY?						
1	YES	620.56	59.71	653.91	61.13	638.33	60.41
2	NO	414.93	39.92	413.56	38.66	410.01	38.80
3	DK	0.0	0.0	0.0	0.0	0.0	0.0
0	NO RESPONSE	3.85	0.37	2.23	0.21	8.34	0.79
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2	DO YOU HAVE ANY EYE TROUBLE THAT KEEPS YOU FROM READING?						
1	YES	162.80	15.66	138.65	12.96	148.24	14.03
2	NO (GO TO 4)	856.06	82.37	905.96	84.69	881.63	83.43
3	QUALIFIED ANSWER (GO TO 4)	18.69	1.80	25.09	2.35	26.81	2.54
C	NO RESPONSE	1.79	0.17	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3	CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?						
1	CAN READ WITH GLASSES (GO TO Q.4)	175.60	16.90	165.95	15.51	159.95	15.14
2	EYE TROUBLE MORE THAN THAT (GO TO Q.81)	6.17	0.59	1.37	0.13	2.30	0.22
*	DON'T KNOW (GO TO Q.4)	3.38	0.33	2.67	0.25	9.18	0.87

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                              TOTAL              BOOK  1            BOOK  2            BOOK  3
NUMBER OF OBSERVATIONS                      10844.23            1118.86            1093.08            1126.20

    ITEMS  AND
  ALTERNATIVES                            FREQ  PERCENT       FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
   0     NO RESPONSE                     9004.29   83.03     936.07   83.66     915.09   83.72     936.94   83.19
       OTHER                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  4  DO YOU HAVE TROUBLE WITH READING AND UNDERSTANDING WELL PRINTED ENGLISH?
   1     YES                              489.83    4.52      58.59    5.24      50.98    4.66      62.76    5.57
   2     NO (INSTRUCTIONS)              10235.76   94.39    1051.99   94.02    1031.39   94.36    1050.14   93.25
   3     NOT SURE                          89.02    0.82       7.18    0.64       8.65    0.79       9.76    0.87
   0     NO RESPONSE                       29.62    0.27       1.10    0.10       2.06    0.19       3.54    0.31
       OTHER                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  5  FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?
   1     YES (ASK Q.6, GO TO INSTRUCTIONS)447.48    4.13      44.17    3.95      53.89    4.93      57.14    5.07
   2     NO  (ASK Q.6, GO TO Q.B1)         23.68    0.22       1.36    0.12       0.0     0.0        4.54    0.40
   3     NOT SURE (ASK Q.6, GO TO INSTRUCTIONS) 25.54    0.24   4.55    0.41       0.0     0.0        2.72    0.24
   0     NO RESPONSE                    10347.53   95.42    1068.78   95.52    1039.19   95.07    1061.80   94.28
       OTHER                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  6  DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?
   1     YES                              122.28    1.13       7.73    0.69      12.57    1.15       9.81    0.87
   2     NO                               333.31    3.07      39.73    3.55      35.79    3.27      47.86    4.25
   0     NO RESPONSE                    10388.64   95.80    1071.40   95.76    1044.72   95.58    1068.53   94.88
       OTHER                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

 B1  IN WHAT COUNTRY WERE YOU BORN?
   1     USA                            10236.16   94.39    1053.56   94.16    1019.47   93.27    1066.37   94.69
   2     OTHER SPECIFIED (GO TO B3)       608.07    5.61      65.30    5.84      73.61    6.73      59.83    5.31
   0     NO RESPONSE                        0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0
       OTHER                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

 B2  IN WHAT STATE WERE YOU BORN?
  01     ALABAMA                          275.99    2.55      25.59    2.29      35.18    3.22      31.78    2.82
  02     ALASKA                             3.69    0.03       0.0     0.0        0.0     0.0        0.0     0.0
  03     ARIZONA                           18.42    0.17       0.0     0.0        0.0     0.0        0.0     0.0
  04     ARKANSAS                         180.45    1.66      17.87    1.60      17.16    1.57      14.62    1.30
  05     CALIFORNIA                       404.84    3.73      41.28    3.69      40.71    3.72      38.59    3.43
  06     COLORADO                          95.43    0.88      10.32    0.92      12.11    1.11      13.62    1.21
  07     CONNECTICUT                       87.58    0.81       3.43    0.31       4.45    0.41      13.15    1.17
  08     DELAWARE                          12.20    0.11       0.0     0.0        1.19    0.11       1.54    0.14
  09     DISTRICT OF COLUMBIA              44.89    0.41       1.50    0.13       3.48    0.32       3.91    0.35
  10     FLORIDA                          102.44    0.94      14.52    1.30       7.32    0.67      11.33    1.01
  11     GEORGIA                          213.08    1.96      24.99    2.23      21.33    1.95      27.03    2.40
  12     HAWAII                             2.46    0.02       0.0     0.0        0.0     0.0        0.0     0.0
  13     IDAHO                             31.36    0.29       0.0     0.0        5.97    0.55       2.96    0.26
  14     ILLINOIS                         627.23    5.78      70.25    6.28      71.45    6.54      74.00    6.57
  15     INDIANA                          164.88    1.52      15.78    1.41      12.83    1.17      14.80    1.31
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS CNLY (N=7596)

                                                 BOOK  4            BOOK  5            BOOK  6            BOOK  7
NUMBER OF OBSERVATIONS                           1110.62            1091.36            1068.39            1070.00

     ITEMS  AND
   ALTERNATIVES                               FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT

  3  CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?
    0    NO RESPONSE                         926.23   83.40     868.72   79.6C     879.46   82.32     902.63   84.36
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  4  DO YOU HAVE TROUBLE WITH READING AND UNDERSTANCING WELL PRINTED ENGLISH?
    1    YES                                  53.73    4.84      59.20    5.42      40.63    3.80      43.47    4.06
    2    NO (INSTRUCTIONS)                  1046.58   94.23    1016.34   93.13    1013.34   94.85    1013.22   94.69
    3    NOT SURE                              9.12    0.82       8.94    0.82      10.52    0.98       8.12    0.76
    0    NO RESPONSE                           1.19    0.11       6.88    0.63       3.90    0.37       5.19    0.49
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  5  FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?
    1    YES (ASK Q.6, GO TO INSTRUCTIONS)    44.39    4.00      61.31    5.62      33.81    3.16      37.30    3.49
    2    NO  (ASK Q.6, GO TO Q.B1)             3.76    0.34       1.03    0.09       2.20    0.21       3.10    0.29
    3    NOT SURE (ASK Q.6, GO TO INSTRUCTIONS) 2.98   0.27       2.42    0.22       5.15    0.48       3.23    0.30
    0    NO RESPONSE                        1059.49   95.40    1026.60   94.07    1027.23   96.15    1026.37   95.92
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

  6  DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?
    1    YES                                  17.87    1.61      18.68    1.71       8.69    0.81      12.71    1.19
    2    NO                                   36.81    3.31      38.69    3.55      33.66    3.15      23.54    2.20
    0    NO RESPONSE                        1055.94   95.08    1033.99   94.74    1026.04   96.04    1033.75   96.61
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

 B1  IN WHAT COUNTRY WERE YOU BORN?
    1    USA                                1039.87   93.63    1027.74   94.17    1010.27   94.56    1017.12   95.06
    2    OTHER SPECIFIED (GO TO B3)           70.75    6.37      63.62    5.83      58.12    5.44      52.88    4.94
    0    NO RESPONSE                           0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

 B2  IN WHAT STATE WERE YOU BCRN?
   01    ALABAMA                              23.57    2.12      27.73    2.54      19.79    1.85      28.10    2.63
   02    ALASKA                                0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0
   03    ARIZONA                               1.46    0.13       3.21    0.29       4.19    0.39       0.0     0.0
   04    ARKANSAS                             23.56    2.12      15.75    1.44      22.26    2.08      20.92    1.96
   05    CALIFORNIA                           43.32    3.90      43.57    3.99      37.02    3.47      40.80    3.81
   06    COLORADO                              6.55    0.59      11.87    1.09       6.44    0.60       6.89    0.64
   07    CONNECTICUT                          11.49    1.03       9.17    0.84       8.50    0.80       8.63    0.81
   08    DELAWARE                              2.39    0.22       1.08    0.10       2.31    0.22       0.0     0.0
   09    DISTRICT OF COLUMBIA                  3.53    0.32       8.89    0.81       4.71    0.44       8.00    0.75
   10    FLORIDA                              11.75    1.06       8.34    0.76       6.87    0.64      12.20    1.14
   11    GEORGIA                              22.56    2.03      24.60    2.25      15.69    1.47      17.44    1.63
   12    HAWAII                                1.38    0.12       0.0     0.0        0.0     0.0        1.08    0.10
   13    IDAHO                                 2.25    0.20       3.77    0.35       3.70    0.35       3.35    0.31
   14    ILLINOIS                             59.21    5.33      63.10    5.78      46.46    4.35      55.87    5.22
   15    INDIANA                              21.13    1.90      25.68    2.35      11.03    1.03      17.32    1.62
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 8		BOOK 9		BOOK 10	
NUMBER OF OBSERVATIONS		1039.34		1069.70		1056.68	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
3	CAN YOU READ W/GLASSES,OR IS EYE TROUBLE MORE THAN GLASSES CAN TAKE CAREOF?						
0	NO RESPONSE	854.19	82.19	899.71	84.11	885.25	83.78
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4	DO YOU HAVE TROUBLE WITH READING AND UNDERSTANDING WELL PRINTED ENGLISH?						
1	YES	46.75	4.50	48.32	4.52	25.40	2.40
2	NO (INSTRUCTIONS)	977.47	94.05	1013.04	94.70	1022.25	96.74
3	NOT SURE	12.01	1.16	6.97	0.65	7.75	0.73
0	NO RESPONSE	3.11	0.30	1.37	0.13	1.28	0.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5	FOR EXAMPLE, CAN YOU READ MOST OF THE HEADLINES IN A REGULAR ENG.NEWSPAPER?						
1	YES (ASK Q.6, GO TO INSTRUCTIONS)	42.93	4.13	47.38	4.43	25.16	2.38
2	NO (ASK Q.6, GO TO Q.B1)	3.00	0.29	4.69	0.44	0.0	0.0
3	NOT SURE (ASK Q.6, GO TO INSTRUCTIONS)	1.65	0.16	1.22	0.11	1.62	0.15
0	NO RESPONSE	991.76	95.42	1016.41	95.02	1029.90	97.47
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6	DO YOU READ ANY OTHER LANGUAGE BETTER THAN YOU READ ENGLISH?						
1	YES	17.40	1.67	9.38	0.88	7.44	0.70
2	NO	23.63	2.27	30.88	2.89	22.72	2.15
0	NO RESPONSE	998.31	96.05	1029.44	96.24	1026.52	97.15
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B1	IN WHAT COUNTRY WERE YOU BORN?						
1	USA	978.57	94.15	1012.92	94.69	1010.27	95.61
2	OTHER SPECIFIED (GO TO B3)	60.77	5.85	56.78	5.31	46.41	4.39
0	NO RESPONSE	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B2	IN WHAT STATE WERE YOU BORN?						
01	ALABAMA	25.81	2.48	33.38	3.12	25.06	2.37
02	ALASKA	0.0	0.0	1.20	0.11	2.49	0.24
03	ARIZONA	2.53	0.24	3.16	0.30	3.87	0.37
04	ARKANSAS	17.02	1.64	13.59	1.27	17.70	1.68
05	CALIFORNIA	37.71	3.63	39.65	3.71	42.19	3.99
06	COLORADO	10.68	1.03	5.78	0.54	11.17	1.06
07	CONNECTICUT	9.06	0.87	8.09	0.76	11.61	1.10
08	DELAWARE	2.46	0.24	1.23	0.11	0.0	0.0
09	DISTRICT OF COLUMBIA	4.44	0.43	1.41	0.13	5.02	0.48
10	FLORIDA	12.93	1.24	8.83	0.83	8.35	0.79
11	GEORGIA	24.54	2.36	20.35	1.90	14.55	1.38
12	HAWAII	0.0	0.0	0.0	0.0	0.0	0.0
13	IDAHO	3.74	0.36	4.38	0.41	1.24	0.12
14	ILLINOIS	53.47	5.14	69.20	6.47	64.22	6.08
15	INDIANA	17.47	1.68	12.87	1.20	15.97	1.51

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
82	IN WHAT STATE WERE YOU BORN?								
16	IOWA	60.01	0.55	5.37	0.48	3.71	0.34	7.21	0.64
17	KANSAS	234.38	2.16	20.07	1.79	17.51	1.60	25.57	2.27
18	KENTUCKY	89.55	0.83	10.11	0.90	7.12	0.65	9.16	0.81
19	LOUISIANA	263.91	2.43	26.72	2.39	28.70	2.63	28.56	2.54
20	MAINE	10.27	0.09	0.0	0.0	0.0	0.0	1.29	0.11
21	MARYLAND	112.44	1.04	10.46	0.93	5.78	0.53	15.59	1.38
22	MASSACHUSETTS	339.57	3.13	29.32	2.62	37.80	3.46	34.40	3.05
23	MICHIGAN	222.55	2.05	21.21	1.90	18.79	1.72	25.99	2.31
24	MINNESOTA	146.95	1.36	15.85	1.42	12.94	1.18	21.69	1.93
25	MISSISSIPPI	119.57	1.10	9.19	0.82	7.47	0.68	13.49	1.20
26	MISSOURI	384.58	3.55	50.71	4.53	37.59	3.44	39.89	3.54
27	MONTANA	35.80	0.33	3.53	0.32	4.70	0.43	1.74	0.15
28	NEBRASKA	56.99	0.53	8.78	0.78	2.22	0.20	8.59	0.76
29	NEVADA	36.54	0.34	2.56	0.23	5.77	0.53	6.30	0.56
30	NEW HAMPSHIRE	22.09	0.20	4.51	0.40	0.0	0.0	1.95	0.17
31	NEW JERSEY	268.85	2.48	26.76	2.39	24.97	2.28	26.84	2.38
32	NEW MEXICO	18.42	0.17	0.0	0.0	1.16	0.11	1.16	0.10
33	NEW YORK	954.45	8.80	105.51	9.43	92.20	8.43	92.33	8.20
34	NORTH CAROLINA	423.14	3.90	35.57	3.18	43.56	3.99	29.51	2.62
35	NORTH DAKOTA	23.18	0.21	0.0	0.0	0.0	0.0	0.0	0.0
36	OHIO	571.20	5.27	50.06	4.47	56.36	5.16	58.27	5.17
37	OKLAHOMA	186.21	1.72	19.12	1.71	22.26	2.04	24.54	2.18
38	OREGON	44.20	0.41	1.92	0.17	4.11	0.38	5.86	0.52
39	PENNSYLVANIA	749.74	6.91	72.65	6.49	77.26	7.07	81.62	7.25
40	RHODE ISLAND	9.57	0.09	2.76	0.25	1.01	0.09	1.04	0.09
41	SOUTH CAROLINA	191.41	1.77	25.43	2.27	12.61	1.15	23.44	2.08
42	SOUTH DAKOTA	19.71	0.18	2.20	0.20	1.55	0.14	1.17	0.10
43	TENNESSEE	303.26	2.80	33.83	3.02	31.34	2.87	33.15	2.94
44	TEXAS	420.62	3.88	44.20	3.95	46.64	4.27	46.81	4.16
45	UTAH	146.51	1.35	19.03	1.70	13.75	1.26	15.67	1.39
46	VERMONT	54.73	0.50	7.02	0.63	7.23	0.66	1.14	0.10
47	VIRGINIA	166.20	1.53	26.22	2.34	20.71	1.89	14.35	1.27
48	WASHINGTON	148.93	1.37	24.66	2.20	20.27	1.85	10.78	0.96
49	WEST VIRGINIA	176.41	1.63	14.61	1.31	18.70	1.71	13.40	1.19
50	WISCONSIN	103.39	0.95	12.88	1.15	16.17	1.48	10.65	0.95
51	WYOMING	8.15	0.08	0.0	0.0	1.20	0.11	0.0	0.0
52	PUERTO RICO	15.01	0.14	0.0	0.0	0.0	0.0	2.84	0.25
53	VIRGIN ISLANDS	1.82	0.02	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	1438.98	13.27	150.51	13.45	156.74	14.34	142.88	12.69
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	IN WHAT COUNTRY WAS YOUR FATHER BORN?								
1	USA	8915.40	82.21	898.97	80.35	902.31	82.55	934.72	83.00
2	OTHER SPECIFIED	1864.03	17.19	210.78	18.84	182.90	16.73	188.63	16.75
3	DON'T KNOW	40.80	0.38	9.11	0.81	4.06	0.37	2.85	0.25

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 4		BOOK 5		BOOK 6		BOOK 7	
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B2	IN WHAT STATE WERE YOU BORN?								
16	IOWA	4.75	0.43	7.64	0.70	9.17	0.86	2.68	0.25
17	KANSAS	22.32	2.01	31.98	2.93	22.66	2.12	20.74	1.94
18	KENTUCKY	8.01	0.72	5.39	0.49	18.81	1.76	7.63	0.71
19	LOUISIANA	26.84	2.42	27.23	2.50	28.12	2.63	24.38	2.28
20	MAINE	2.34	0.21	0.0	0.0	0.0	0.0	1.59	0.15
21	MARYLAND	18.81	1.69	13.03	1.15	10.37	0.97	13.06	1.22
22	MASSACHUSETTS	29.19	2.63	28.74	2.63	42.19	3.95	35.15	3.29
23	MICHIGAN	30.21	2.72	25.64	2.35	23.47	2.20	22.33	2.09
24	MINNESOTA	18.92	1.70	12.15	1.11	10.42	0.98	13.87	1.30
25	MISSISSIPPI	18.50	1.67	7.87	0.72	17.01	1.59	13.25	1.24
26	MISSOURI	33.45	3.01	44.66	4.09	37.04	3.47	35.67	3.33
27	MONTANA	2.61	0.24	3.46	0.32	0.85	0.08	3.42	0.32
28	NEBRASKA	4.32	0.39	4.00	0.37	5.15	0.48	2.52	0.24
29	NEVADA	0.0	0.0	5.10	0.47	3.44	0.32	2.26	0.21
30	NEW HAMPSHIRE	1.47	0.13	0.0	0.0	1.71	0.16	0.0	0.0
31	NEW JERSEY	31.41	2.83	35.06	3.21	21.22	1.99	27.41	2.56
32	NEW MEXICO	4.71	0.42	2.56	0.23	1.32	0.12	0.0	0.0
33	NEW YORK	83.00	7.47	103.03	9.44	104.40	9.77	98.01	9.16
34	NORTH CAROLINA	45.52	4.10	38.35	3.51	49.84	4.66	41.99	3.92
35	NORTH DAKOTA	3.05	0.27	0.0	0.0	7.45	0.70	0.97	0.09
36	OHIO	61.58	5.54	58.92	5.40	39.68	3.71	62.66	5.86
37	OKLAHOMA	15.13	1.36	22.68	2.08	26.28	2.46	19.39	1.81
38	OREGON	2.15	0.19	5.42	0.50	5.18	0.48	2.54	0.24
39	PENNSYLVANIA	73.69	6.64	71.96	6.59	55.56	5.20	80.28	7.50
40	RHODE ISLAND	0.0	0.0	0.0	0.0	1.89	0.18	0.0	0.0
41	SOUTH CAROLINA	22.84	2.06	12.37	1.13	19.75	1.85	23.58	2.20
42	SOUTH DAKOTA	0.0	0.0	1.06	0.10	1.15	0.11	4.82	0.45
43	TENNESSEE	29.25	2.63	29.11	2.67	36.98	3.46	31.62	2.96
44	TEXAS	41.87	3.77	43.62	4.00	36.89	3.45	36.61	3.42
45	UTAH	12.73	1.15	10.39	0.95	22.46	2.10	17.02	1.59
46	VERMONT	4.25	0.38	7.34	0.67	8.48	0.79	6.83	0.64
47	VIRGINIA	10.18	0.92	14.19	1.30	11.22	1.05	18.15	1.70
48	WASHINGTON	21.75	1.96	6.75	0.62	10.97	1.03	8.07	0.75
49	WEST VIRGINIA	22.95	2.07	16.09	1.47	25.67	2.40	24.05	2.25
50	WISCONSIN	8.45	0.76	5.91	0.54	8.54	0.80	10.36	0.97
51	WYOMING	4.81	0.43	1.09	0.10	0.0	0.0	0.0	0.0
52	PUERTO RICO	1.40	0.13	1.23	0.11	3.66	0.34	0.0	0.0
53	VIRGIN ISLANDS	0.0	0.0	0.0	0.0	0.0	0.0	1.82	0.17
00	NO RESPONSE	154.01	13.87	140.58	12.88	150.42	14.08	134.67	12.59
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?								
1	USA	938.21	84.48	880.71	80.70	874.01	81.81	882.40	82.47
2	OTHER SPECIFIED	167.23	15.06	203.53	18.65	189.28	17.72	175.75	16.43
3	DON'T KNOW	1.15	0.10	4.45	0.41	2.48	0.23	8.12	0.76

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 8		BOOK 9		BOOK 10	
NUMBER OF OBSERVATIONS		1039.34		1069.70		1056.68	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B2	IN WHAT STATE WERE YOU BORN?						
16	IOWA	10.36	1.00	6.62	0.62	2.50	0.24
17	KANSAS	24.61	2.37	26.61	2.49	22.31	2.11
18	KENTUCKY	9.30	0.89	7.50	0.70	6.52	0.62
19	LOUISIANA	24.47	2.35	25.44	2.38	23.45	2.22
20	MAINE	1.08	0.10	2.75	0.26	1.22	0.12
21	MARYLAND	8.30	0.80	5.76	0.54	11.28	1.07
22	MASSACHUSETTS	32.80	3.16	34.93	3.27	35.05	3.32
23	MICHIGAN	12.76	1.23	16.73	1.56	25.42	2.41
24	MINNESOTA	12.13	1.17	12.94	1.21	16.04	1.52
25	MISSISSIPPI	12.23	1.18	10.02	0.94	10.54	1.00
26	MISSOURI	36.40	3.50	32.49	3.04	36.68	3.47
27	MONTANA	6.04	0.58	5.38	0.50	4.07	0.39
28	NEBRASKA	4.71	0.45	7.69	0.72	9.01	0.85
29	NEVADA	2.17	0.21	6.77	0.63	2.17	0.21
30	NEW HAMPSHIRE	2.63	0.25	0.0	0.0	9.82	0.93
31	NEW JERSEY	29.45	2.83	29.15	2.73	16.58	1.57
32	NEW MEXICO	0.0	0.0	2.69	0.25	4.82	0.46
33	NEW YORK	95.26	9.17	83.25	7.78	97.46	9.22
34	NORTH CAROLINA	50.24	4.83	41.51	3.88	47.05	4.45
35	NORTH DAKOTA	1.33	0.13	8.35	0.78	2.03	0.19
36	OHIO	60.52	5.82	66.37	6.20	56.78	5.37
37	OKLAHOMA	14.00	1.35	13.53	1.26	9.28	0.88
38	OREGON	5.27	0.51	5.61	0.52	6.14	0.58
39	PENNSYLVANIA	74.72	7.19	91.62	8.57	70.38	6.66
40	RHODE ISLAND	0.0	0.0	0.0	0.0	2.87	0.27
41	SOUTH CAROLINA	18.85	1.81	14.18	1.33	18.36	1.74
42	SOUTH DAKOTA	1.40	0.13	2.39	0.22	3.97	0.38
43	TENNESSEE	27.86	2.68	26.80	2.51	23.32	2.21
44	TEXAS	35.91	3.46	38.45	3.59	49.62	4.70
45	UTAH	13.51	1.30	10.74	1.00	11.21	1.06
46	VERMONT	2.69	0.26	7.15	0.67	2.60	0.25
47	VIRGINIA	21.30	2.05	18.83	1.76	11.05	1.05
48	WASHINGTON	10.77	1.04	13.34	1.25	21.57	2.04
49	WEST VIRGINIA	10.96	1.05	13.61	1.27	16.37	1.55
50	WISCONSIN	11.03	1.06	9.05	0.85	10.35	0.98
51	WYOMING	1.05	0.10	0.0	0.0	0.0	0.0
52	PUERTO RICO	0.0	0.0	3.25	0.30	2.63	0.25
53	VIRGIN ISLANDS	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	131.37	12.64	145.08	13.56	132.72	12.56
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?						
1	USA	854.69	82.23	864.77	80.84	884.61	83.72
2	OTHER SPECIFIED	180.62	17.38	197.06	18.42	168.25	15.92
3	DON'T KNOW	2.49	0.24	2.27	0.21	3.82	0.36

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?								
0	NO RESPONSE	24.00	0.22	0.0	0.0	3.81	0.35	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	IN WHAT COUNTRY WAS YOUR MOTHER BORN?								
1	USA	9124.75	84.14	935.33	83.60	921.29	84.28	967.41	85.90
2	OTHER SPECIFIED	1679.10	15.48	181.66	16.24	169.07	15.47	154.60	13.73
3	DON'T KNOW	23.98	0.22	1.87	0.17	1.54	0.14	2.85	0.25
0	NO RESPONSE	16.40	0.15	0.0	0.0	1.18	0.11	1.34	0.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?								
01	ENGLISH (GO TO B9)	9709.42	89.54	993.99	88.84	993.06	90.85	1014.68	90.10
02	AFRICAN (SWAHILI,YORUBA,IBO)	1.80	0.02	0.0	0.0	0.0	0.0	0.0	0.0
03	ARABIC	11.97	0.11	2.43	0.22	0.0	0.0	2.76	0.25
04	CHINESE (CANTONESE, MANDARIN, ETC.)	7.59	0.07	1.09	0.10	0.0	0.0	0.0	0.0
05	FRENCH	73.09	0.67	8.51	0.76	5.41	0.49	1.14	0.10
06	GERMAN	139.81	1.29	18.76	1.68	11.68	1.07	14.38	1.28
07	GREEK	7.61	0.07	1.11	0.10	2.52	0.23	0.0	0.0
08	HEBREW	37.15	0.34	5.13	0.46	4.30	0.39	1.29	0.11
09	HUNGARIAN	32.36	0.30	1.98	0.18	3.04	0.28	5.47	0.49
10	INDIAN (BENGALI, GUJARATI, HINDI)	14.39	0.13	1.94	0.17	0.0	0.0	0.0	0.0
11	ITALIAN	145.58	1.34	14.71	1.31	12.08	1.11	18.89	1.68
12	JAPANESE	10.25	0.09	0.0	0.0	1.33	0.12	0.0	0.0
13	KOREAN	5.47	0.05	1.36	0.12	0.0	0.0	0.0	0.0
14	POLISH	115.55	1.07	9.47	0.85	9.99	0.91	11.91	1.06
15	PORTUGUESE	10.73	0.10	1.00	0.09	0.0	0.0	1.13	0.10
16	ROMANIAN	3.59	0.03	1.51	0.13	0.0	0.0	0.0	0.0
17	RUSSIAN	23.16	0.21	1.44	0.13	2.49	0.23	0.0	0.0
18	SPANISH	270.00	2.49	27.79	2.48	19.86	1.82	35.26	3.13
19	SWEDISH, NORWEGIAN	32.72	0.30	1.15	0.10	3.80	0.35	4.45	0.40
20	TURKISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	VIETNAMESE	1.17	0.01	0.0	0.0	0.0	0.0	0.0	0.0
22	OTHER	175.71	1.62	23.90	2.14	21.58	1.97	12.14	1.08
23	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	DON'T KNOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	15.11	0.14	1.59	0.14	1.94	0.18	2.70	0.24
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?								
01	ENGLISH	926.84	8.55	97.18	8.69	81.40	7.45	90.46	8.03
02	AFRICAN (SWAHILI, YORUBA, IBO)	3.85	0.04	0.0	0.0	0.0	0.0	2.05	0.18
03	ARABIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04	CHINESE (CANTONESE, MANDARIN, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
05	FRENCH	7.05	0.07	1.49	0.13	0.0	0.0	0.0	0.0

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 4		BOOK 5		BOOK 6		BOOK 7	
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?								
0	NO RESPONSE	4.03	0.36	2.67	0.24	2.62	0.25	3.73	0.35
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	IN WHAT COUNTRY WAS YOUR MOTHER BORN?								
1	USA	935.71	84.25	912.27	83.59	900.89	84.32	895.23	83.67
2	OTHER SPECIFIED	174.91	15.75	174.74	16.01	166.46	15.58	163.34	15.27
3	DON'T KNOW	0.0	0.0	2.86	0.26	0.0	0.0	8.78	0.82
0	NO RESPONSE	0.0	0.0	1.49	0.14	1.04	0.10	2.65	0.25
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?								
01	ENGLISH (GO TO B9)	1003.14	90.32	977.51	89.57	940.22	88.00	964.12	90.10
02	AFRICAN (SWAHILI, YORUBA, IBO)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03	ARABIC	0.0	0.0	0.0	0.0	0.0	0.0	2.56	0.24
04	CHINESE (CANTONESE, MANDARIN, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	1.09	0.10
05	FRENCH	7.78	0.70	13.40	1.23	16.24	1.52	5.14	0.48
06	GERMAN	14.36	1.29	12.35	1.13	8.12	0.76	12.74	1.19
07	GREEK	0.0	0.0	0.0	0.0	3.98	0.37	0.0	0.0
08	HEBREW	1.32	0.12	1.83	0.17	3.66	0.34	3.94	0.37
09	HUNGARIAN	2.96	0.27	2.66	0.24	4.22	0.39	0.0	0.0
10	INDIAN (BENGALI, GUJARATI, HINDI)	3.01	0.27	4.77	0.44	0.0	0.0	1.21	0.11
11	ITALIAN	20.92	1.88	18.62	1.71	14.38	1.35	9.25	0.86
12	JAPANESE	1.38	0.12	0.0	0.0	3.52	0.33	2.70	0.25
13	KOREAN	0.0	0.0	1.12	0.10	0.0	0.0	0.0	0.0
14	POLISH	6.83	0.61	10.09	0.92	16.18	1.51	10.97	1.03
15	PORTUGUESE	1.32	0.12	2.83	0.26	0.0	0.0	1.37	0.13
16	ROMANIAN	0.0	0.0	0.0	0.0	0.0	0.0	2.08	0.19
17	RUSSIAN	1.51	0.14	3.72	0.34	2.46	0.23	6.93	0.65
18	SPANISH	29.76	2.68	25.30	2.32	33.76	3.16	25.62	2.39
19	SWEDISH, NORWEGIAN	4.19	0.38	5.43	0.50	5.74	0.54	2.99	0.28
20	TURKISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	VIETNAMESE	0.0	0.0	0.0	0.0	1.17	0.11	0.0	0.0
22	OTHER	10.74	0.97	10.47	0.96	12.13	1.14	14.70	1.37
23	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	DON'T KNOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	1.40	0.13	1.26	0.12	2.61	0.24	2.59	0.24
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?								
01	ENGLISH	85.18	7.67	95.42	8.74	104.89	9.82	84.92	7.94
02	AFRICAN (SWAHILI, YORUBA, IBO)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03	ARABIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04	CHINESE (CANTONESE, MANDARIN, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
05	FRENCH	0.0	0.0	0.0	0.0	0.0	0.0	2.56	0.24

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		BOOK 8		BOOK 9		BOOK 10	
NUMBER OF OBSERVATIONS		1039.34		1069.70		1056.68	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B3	IN WHAT COUNTRY WAS YOUR FATHER BORN?						
0	NO RESPONSE	1.54	0.15	5.60	0.52	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B4	IN WHAT COUNTRY WAS YOUR MOTHER BORN?						
1	USA	863.19	83.05	899.39	84.08	894.04	84.61
2	OTHER SPECIFIED	170.66	16.42	162.58	15.20	161.08	15.24
3	DON'T KNOW	3.95	0.38	2.13	0.20	0.0	0.0
0	NO RESPONSE	1.54	0.15	5.60	0.52	1.56	0.15
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B5	WHAT WAS THE MAIN LANGUAGE SPOKEN IN YOUR HOME WHEN YOU WERE GROWING UP?						
01	ENGLISH (GO TO B9)	904.23	87.00	958.60	89.61	959.87	90.84
02	AFRICAN (SWAHILI,YORUBA,IBO)	0.0	0.0	1.80	0.17	0.0	0.0
03	ARABIC	4.22	0.41	0.0	0.0	0.0	0.0
04	CHINESE (CANTONESE, MANDARIN, ETC.)	2.56	0.25	2.85	0.27	0.0	0.0
05	FRENCH	3.95	0.38	5.93	0.55	5.59	0.53
06	GERMAN	15.79	1.52	17.67	1.65	13.96	1.32
07	GREEK	0.0	0.0	0.0	0.0	0.0	0.0
08	HEBREW	5.63	0.54	8.85	0.83	1.20	0.11
09	HUNGARIAN	6.71	0.65	4.00	0.37	1.32	0.12
10	INDIAN (BENGALI, GUJARATI, HINDI)	0.0	0.0	1.07	0.10	2.39	0.23
11	ITALIAN	20.96	2.02	6.63	0.62	9.14	0.86
12	JAPANESE	1.32	0.13	0.0	0.0	0.0	0.0
13	KOREAN	2.99	0.29	0.0	0.0	0.0	0.0
14	POLISH	18.64	1.79	11.32	1.06	10.15	0.96
15	PORTUGUESE	1.78	0.17	0.0	0.0	1.30	0.12
16	ROMANIAN	0.0	0.0	0.0	0.0	0.0	0.0
17	RUSSIAN	2.48	0.24	0.0	0.0	2.13	0.20
18	SPANISH	17.33	1.67	27.79	2.60	27.53	2.61
19	SWEDISH, NORWEGIAN	2.46	0.24	1.09	0.10	1.42	0.13
20	TURKISH	0.0	0.0	0.0	0.0	0.0	0.0
21	VIETNAMESE	0.0	0.0	0.0	0.0	0.0	0.0
22	OTHER	28.29	2.72	21.08	1.97	20.68	1.96
23	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0
24	DON'T KNOW	0.0	0.0	0.0	0.0	0.0	0.0
25	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	0.0	0.0	1.02	0.10	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B6	WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?						
01	ENGLISH	110.98	10.68	92.09	8.61	84.32	7.98
02	AFRICAN (SWAHILI, YORUBA, IBO)	0.0	0.0	1.80	0.17	0.0	0.0
03	ARABIC	0.0	0.0	0.0	0.0	0.0	0.0
04	CHINESE (CANTONESE, MANDARIN, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0
05	FRENCH	3.00	0.29	0.0	0.0	0.0	0.0

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		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B6	WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?								
06	GERMAN	3.67	0.03	1.36	0.12	1.23	0.11	1.08	0.10
07	GREEK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08	HEBREW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09	HUNGARIAN	3.53	0.03	0.0	0.0	0.0	0.0	0.0	0.0
10	INDIAN (BENGALI, GUJARATI, HINDI)	6.37	0.06	1.08	0.10	0.0	0.0	0.0	0.0
11	ITALIAN	6.38	0.06	0.0	0.0	0.0	0.0	0.0	0.0
12	JAPANESE	1.79	0.02	0.0	0.0	0.0	0.0	0.0	0.0
13	KOREAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	POLISH	6.06	0.06	0.0	0.0	0.0	0.0	1.51	0.13
15	PORTUGUESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ROMANIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	RUSSIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	SPANISH	133.75	1.23	18.00	1.61	13.06	1.19	14.93	1.33
19	SWEDISH, NORWEGIAN	5.59	0.05	0.0	0.0	0.0	0.0	0.0	0.0
20	TURKISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	VIETNAMESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	OTHER	12.89	0.12	3.02	0.27	2.39	0.22	0.0	0.0
23	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	DON'T KNOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	9726.46	89.69	996.73	89.08	995.00	91.03	1016.17	90.23
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B7	WHAT LANGUAGE DO YOU MAINLY READ IN NOW?								
01	ENGLISH	1022.17	9.43	116.09	10.38	89.54	8.19	102.88	9.14
02	AFRICAN (SWAHILI, YORUBA, IBO)	1.80	0.02	0.0	0.0	0.0	0.0	0.0	0.0
03	ARABIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04	CHINESE (CANTONESE, MANDARIN, ETC.)	2.56	0.02	0.0	0.0	0.0	0.0	0.0	0.0
05	FRENCH	3.00	0.03	0.0	0.0	0.0	0.0	0.0	0.0
06	GERMAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
07	GREEK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08	HEBREW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09	HUNGARIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	INDIAN (BENGALI, GUJARATI, HINDI)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITALIAN	3.21	0.03	0.0	0.0	0.91	0.08	0.0	0.0
12	JAPANESE	1.38	0.01	0.0	0.0	0.0	0.0	0.0	0.0
13	KOREAN	1.65	0.02	0.0	0.0	0.0	0.0	0.0	0.0
14	POLISH	6.06	0.06	0.0	0.0	0.0	0.0	1.51	0.13
15	PORTUGUESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ROMANIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	RUSSIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	SPANISH	68.39	0.63	3.65	0.33	7.63	0.70	5.64	0.50
19	SWEDISH, NORWEGIAN	2.76	0.03	0.0	0.0	0.0	0.0	0.0	0.0
20	TURKISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	VIETNAMESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

                                              BOOK  4          BOOK  5          BOOK  6          BOOK  7
NUMBER OF OBSERVATIONS                       1110.62          1091.36          1068.39          1070.00

    ITEMS  AND
   ALTERNATIVES                           FREQ   PERCENT    FREQ   PERCENT    FREQ   PERCENT    FREQ   PERCENT

 B6  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   06     GERMAN                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   07     GREEK                            0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   08     HEBREW                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   09     HUNGARIAN                        0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   10     INDIAN (BENGALI, GUJARATI, HINDI) 3.01   0.27      0.0     0.0       0.0     0.0       1.21    0.11
   11     ITALIAN                          4.08    0.37      0.0     0.0       0.0     0.0       0.0     0.0
   12     JAPANESE                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   13     KOREAN                           0.0     0.0       0.0     0.0       1.79    0.17      0.0     0.0
   14     POLISH                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   15     PORTUGUESE                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   16     ROMANIAN                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   17     RUSSIAN                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   18     SPANISH                         13.81    1.24     11.40    1.04      15.79    1.48     13.06    1.22
   19     SWEDISH, NORWEGIAN               0.0     0.0       2.83    0.26       2.76    0.26      0.0     0.0
   20     TURKISH                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   21     VIETNAMESE                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   22     OTHER                            0.0     0.0       0.0     0.0       2.76    0.26      1.54    0.14
   23     INDETERMINANT                    0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   24     DON'T KNOW                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   25     NO ANSWER                        0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   00     NO RESPONSE                   1004.54   90.45    981.71   89.95     940.40   88.02    966.71   90.35
        OTHER                              0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

 B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
   01     ENGLISH                         95.45    8.59    102.11    9.36     111.72   10.46     93.72    8.76
   02     AFRICAN (SWAHILI, YORUBA, IBO)   0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   03     ARABIC                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   04     CHINESE (CANTONESE, MANDARIN, ETC.) 0.0  0.0       0.0     0.0       0.0     0.0       0.0     0.0
   05     FRENCH                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   06     GERMAN                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   07     GREEK                            0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   08     HEBREW                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   09     HUNGARIAN                        0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   10     INDIAN (BENGALI, GUJARATI, HINDI) 0.0    0.0       0.0     0.0       0.0     0.0       0.0     0.0
   11     ITALIAN                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   12     JAPANESE                         1.38    0.12      0.0     0.0       0.0     0.0       0.0     0.0
   13     KOREAN                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   14     POLISH                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   15     PORTUGUESE                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   16     ROMANIAN                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   17     RUSSIAN                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   18     SPANISH                          9.25    0.83      7.54    0.69      11.11    1.04      9.57    0.89
   19     SWEDISH, NORWEGIAN               0.0     0.0       0.0     0.0       2.76    0.26      0.0     0.0
   20     TURKISH                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
   21     VIETNAMESE                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                              BOOK  8          BOOK  9          BOOK  10
NUMBER OF OBSERVATIONS                      1039.34          1069.70          1056.68

     ITEMS  AND
   ALTERNATIVES                             FREQ  PERCENT    FREQ  PERCENT    FREQ  PERCENT

 B6  WHAT LANGUAGE DO YOU MAINLY SPEAK IN NOW?
   06    GERMAN                             0.0     0.0      0.0     0.0      0.0     0.0
   C7    GREEK                              0.0     0.0      0.0     0.0      0.0     0.0
   08    HEBREW                             0.0     0.0      0.0     0.0      0.0     0.0
   09    HUNGARIAN                          3.53    0.34     0.0     0.0      0.0     0.0
   10    INDIAN (BENGALI, GUJARATI, HINDI)  0.0     0.0      1.07    0.10     0.0     0.0
   11    ITALIAN                            2.30    0.22     0.0     0.0      0.0     0.0
   12    JAPANESE                           0.0     0.0      0.0     0.0      0.0     0.0
   13    KOREAN                             0.0     0.0      0.0     0.0      0.0     0.0
   14    POLISH                             1.33    0.13     3.22    0.30     0.0     0.0
   15    PORTUGUESE                         0.0     0.0      0.0     0.0      0.0     0.0
   16    ROMANIAN                           0.0     0.0      0.0     0.0      0.0     0.0
   17    RUSSIAN                            0.0     0.0      0.0     0.0      0.0     0.0
   18    SPANISH                           11.67    1.12    10.42    0.97    11.61    1.10
   19    SWEDISH, NORWEGIAN                 0.0     0.0      0.0     0.0      0.0     0.0
   20    TURKISH                            0.0     0.0      0.0     0.0      0.0     0.0
   21    VIETNAMESE                         0.0     0.0      0.0     0.0      0.0     0.0
   22    OTHER                              2.30    0.22     0.0     0.0      0.88    0.08
   23    INDETERMINANT                      0.0     0.0      0.0     0.0      0.0     0.0
   24    DON'T KNOW                         0.0     0.0      0.0     0.0      0.0     0.0
   25    NO ANSWER                          0.0     0.0      0.0     0.0      0.0     0.0
   00    NO RESPONSE                      904.23   87.00   961.10   89.85   959.87   90.84
       OTHER                                0.0     0.0      0.0     0.0      0.0     0.0

 B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
   01    ENGLISH                          121.09   11.65    97.73    9.14    91.84    8.69
   02    AFRICAN (SWAHILI, YORUBA, IBO)     0.0     0.0      1.80    0.17     0.0     0.0
   03    ARABIC                             0.0     0.0      0.0     0.0      0.0     0.0
   C4    CHINESE (CANTONESE, MANDARIN, ETC.) 1.47   0.14     1.09    0.10     0.0     0.0
   05    FRENCH                             3.00    0.29     0.0     0.0      0.0     0.0
   06    GERMAN                             0.0     0.0      0.0     0.0      0.0     0.0
   07    GREEK                              0.0     0.0      0.0     0.0      0.0     0.0
   08    HEBREW                             0.0     0.0      0.0     0.0      0.0     0.0
   09    HUNGARIAN                          0.0     0.0      0.0     0.0      0.0     0.0
   10    INDIAN (BENGALI, GUJARATI, HINDI)  0.0     0.0      0.0     0.0      0.0     0.0
   11    ITALIAN                            2.30    0.22     0.0     0.0      0.0     0.0
   12    JAPANESE                           0.0     0.0      0.0     0.0      0.0     0.0
   13    KOREAN                             1.65    0.16     0.0     0.0      0.0     0.0
   14    POLISH                             1.33    0.13     3.22    0.30     0.0     0.0
   15    PORTUGUESE                         0.0     0.0      0.0     0.0      0.0     0.0
   16    ROMANIAN                           0.0     0.0      0.0     0.0      0.0     0.0
   17    RUSSIAN                            0.0     0.0      0.0     0.0      0.0     0.0
   18    SPANISH                            4.27    0.41     4.76    0.44     4.97    0.47
   19    SWEDISH, NORWEGIAN                 0.0     0.0      0.0     0.0      0.0     0.0
   20    TURKISH                            0.0     0.0      0.0     0.0      0.0     0.0
   21    VIETNAMESE                         0.0     0.0      0.0     0.0      0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                              TOTAL              BOOK  1             BOOK  2             BOOK  3
NUMBER OF OBSERVATIONS                      10844.23            1118.86             1093.08             1126.20

      ITEMS  AND
    ALTERNATIVES                           FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT

  87  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    22     OTHER                             3.77    0.03        2.39    0.21        0.0     0.0         0.0     0.0
    23     INDETERMINANT                     0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    24     DON'T KNOW                        0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    25     NO ANSWER                         0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    00     NO RESPONSE                    9727.48   89.70      996.73   89.08      995.00   91.03     1016.17   90.23
         OTHER                               0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0

  88  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
    01     ENGLISH                         851.26    7.85       98.24    8.78       71.65    6.55       77.29    6.86
    02     AFRICAN (SWAHILI, YORUBA, IBO)    3.85    0.04        0.0     0.0         0.0     0.0         2.05    0.18
    03     ARABIC                            7.75    0.07        2.43    0.22        0.0     0.0         2.76    0.25
    04     CHINESE (CANTONESE, MANDARIN, ETC.) 5.41  0.05        0.0     0.0         0.0     0.0         0.0     0.0
    05     FRENCH                            6.22    0.06        0.0     0.0         0.0     0.0         1.14    0.10
    06     GERMAN                            3.67    0.03        1.36    0.12        1.23    0.11        1.08    0.10
    07     GREEK                             0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    08     HEBREW                            0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    09     HUNGARIAN                         3.53    0.03        0.0     0.0         0.0     0.0         0.0     0.0
    10     INDIAN (BENGALI, GUJARATI, HINDI) 11.55   0.11        1.08    0.10        0.0     0.0         0.0     0.0
    11     ITALIAN                           7.84    0.07        0.0     0.0         1.46    0.13        0.0     0.0
    12     JAPANESE                          1.32    0.01        0.0     0.0         0.0     0.0         0.0     0.0
    13     KOREAN                            1.34    0.01        0.0     0.0         0.0     0.0         0.0     0.0
    14     POLISH                           10.91    0.10        0.0     0.0         0.0     0.0         3.01    0.27
    15     PORTUGUESE                        0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    16     ROMANIAN                          0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    17     RUSSIAN                           0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    18     SPANISH                         164.19    1.51       15.12    1.35       17.29    1.58       19.03    1.69
    19     SWEDISH, NORWEGIAN                5.59    0.05        0.0     0.0         0.0     0.0         0.0     0.0
    20     TURKISH                           0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    21     VIETNAMESE                        0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    22     OTHER                            28.62    0.26        3.90    0.35        8.39    0.77        1.47    0.13
    23     INDETERMINANT                     0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    24     DON'T KNOW                        0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    25     NO ANSWER                         0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0
    00     NO RESPONSE                    9731.18   89.74      996.73   89.08      993.06   90.85     1018.37   90.43
         OTHER                               0.0     0.0         0.0     0.0         0.0     0.0         0.0     0.0

  89  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
     0     NO FORMAL SCHOOLING             378.18    3.49       52.30    4.67       40.91    3.74       31.96    2.84
     1     4TH GRADE OR LESS               489.58    4.51       44.69    3.99       45.46    4.16       47.79    4.24
     2     5TH TO 8TH GRADE               2947.20   27.18      292.20   26.12      315.95   28.90      308.41   27.38
     3     9TH, 10TH, 11TH GRADE          1387.50   12.79      128.24   11.46      143.61   13.14      133.56   11.86
     4     HIGH SCHOOL GRADUATE           2612.49   24.09      301.32   26.93      244.06   22.33      278.66   24.74
     5     SOME COLLEGE                    650.31    6.00       57.76    5.16       69.37    6.35       51.37    4.56
     6     COLLEGE GRADUATE                375.60    3.46       29.55    2.64       47.69    4.36       43.33    3.85
     7     GRADUATE WORK BEYOND COLLEGE     90.91    0.84        8.46    0.76        4.48    0.41       10.58    0.94
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                               BOOK  4          BOOK  5          BOOK  6          BOOK  7
NUMBER OF OBSERVATIONS                        1110.62          1091.36          1068.39          1070.00

      ITEMS  AND
    ALTERNATIVES                            FREQ  PERCENT    FREQ  PERCENT    FREQ  PERCENT    FREQ  PERCENT

  B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    22      OTHER                              0.0     0.0       0.0     0.0       1.38    0.13      0.0     0.0
    23      INDETERMINANT                      0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    24      DON'T KNOW                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    25      NO ANSWER                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    00      NO RESPONSE                     1004.54   90.45    981.71   89.95    941.42   88.12    966.71   90.35
           OTHER                               0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

  B8  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
    01      ENGLISH                           78.12    7.03     92.25    8.45     95.97    8.98     73.29    6.85
    02      AFRICAN (SWAHILI, YORUBA, IBO)     0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    03      ARABIC                             0.0     0.0       0.0     0.0       0.0     0.0       2.56    0.24
    04      CHINESE (CANTONESE, MANDARIN, ETC.) 0.0    0.0       0.0     0.0       0.0     0.0       0.0     0.0
    05      FRENCH                             2.08    0.19      0.0     0.0       0.0     0.0       0.0     0.0
    06      GERMAN                             0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    07      GREEK                              0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    08      HEBREW                             0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    09      HUNGARIAN                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    10      INDIAN (BENGALI, GUJARATI, HINDI)  3.01    0.27      3.74    0.34      0.0     0.0       1.21    0.11
    11      ITALIAN                            4.08    0.37      0.0     0.0       0.0     0.0       0.0     0.0
    12      JAPANESE                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    13      KOREAN                             0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    14      POLISH                             0.0     0.0       0.0     0.0       1.89    0.18      1.46    0.14
    15      PORTUGUESE                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    16      ROMANIAN                           0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    17      RUSSIAN                            0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    18      SPANISH                           16.47    1.48     10.83    0.99     22.01    2.06     19.67    1.84
    19      SWEDISH, NORWEGIAN                 0.0     0.0       2.83    0.26      2.76    0.26      0.0     0.0
    20      TURKISH                            0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    21      VIETNAMESE                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    22      OTHER                              2.32    0.21      0.0     0.0       4.34    0.41      2.54    0.24
    23      INDETERMINANT                      0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    24      DON'T KNOW                         0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    25      NO ANSWER                          0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
    00      NO RESPONSE                     1004.54   90.45    981.71   89.95    941.42   88.12    969.27   90.59
           OTHER                               0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

  B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
     0      NO FORMAL SCHOOLING               47.14    4.24     33.63    3.08     29.59    2.77     30.05    2.81
     1      4TH GRADE OR LESS                 36.47    3.28     57.32    5.25     48.68    4.56     48.15    4.50
     2      5TH TO 8TH GRADE                 308.28   27.76    312.44   28.63    275.54   25.79    289.42   27.05
     3      9TH, 10TH, 11TH GRADE            139.73   12.58    136.13   12.47    155.71   14.57    136.30   12.74
     4      HIGH SCHOOL GRADUATE             279.83   25.20    252.82   23.17    256.95   24.05    246.91   23.08
     5      SOME COLLEGE                      67.76    6.10     57.14    5.24     60.84    5.69     86.14    8.05
     6      COLLEGE GRADUATE                  30.04    2.70     34.75    3.18     41.35    3.87     36.11    3.37
     7      GRADUATE WORK BEYOND COLLEGE       9.78    0.88     10.93    1.00     10.19    0.95     11.27    1.05
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                             BOOK  8            BOOK  9            BOOK  10
NUMBER OF OBSERVATIONS                     1039.34            1069.70            1056.68

     ITEMS  AND
   ALTERNATIVES                            FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT

  B7  WHAT LANGUAGE DO YOU MAINLY READ IN NOW?
    22     OTHER                            0.0     0.0        0.0     0.0        0.0     0.0
    23     INDETERMINANT                    0.0     0.0        0.0     0.0        0.0     0.0
    24     DON'T KNOW                       0.0     0.0        0.0     0.0        0.0     0.0
    25     NO ANSWER                        0.0     0.0        0.0     0.0        0.0     0.0
    00     NO RESPONSE                    904.23   87.00     961.10   89.85     959.87   90.84
          OTHER                             0.0     0.0        0.0     0.0        0.0     0.0

  B8  WHAT IS THE MAIN LANGUAGE SPOKEN HERE IN THIS HOUSEHOLD?
    01     ENGLISH                        102.26    9.84      86.77    8.11      75.42    7.14
    02     AFRICAN (SWAHILI, YORUBA, IBO)   0.0     0.0        1.80    0.17       0.0     0.0
    03     ARABIC                           0.0     0.0        0.0     0.0        0.0     0.0
    04     CHINESE (CANTONESE, MANDARIN, ETC.)  2.56    0.25   2.85    0.27       0.0     0.0
    05     FRENCH                           3.00    0.29       0.0     0.0        0.0     0.0
    06     GERMAN                           0.0     0.0        0.0     0.0        0.0     0.0
    07     GREEK                            0.0     0.0        0.0     0.0        0.0     0.0
    08     HEBREW                           0.0     0.0        0.0     0.0        0.0     0.0
    09     HUNGARIAN                        3.53    0.34       0.0     0.0        0.0     0.0
    10     INDIAN (BENGALI, GUJARATI, HINDI)  0.0     0.0      1.07    0.10       1.44    0.14
    11     ITALIAN                          2.30    0.22       0.0     0.0        0.0     0.0
    12     JAPANESE                         1.32    0.13       0.0     0.0        0.0     0.0
    13     KOREAN                           1.34    0.13       0.0     0.0        0.0     0.0
    14     POLISH                           1.33    0.13       3.22    0.30       0.0     0.0
    15     PORTUGUESE                       0.0     0.0        0.0     0.0        0.0     0.0
    16     ROMANIAN                         0.0     0.0        0.0     0.0        0.0     0.0
    17     RUSSIAN                          0.0     0.0        0.0     0.0        0.0     0.0
    18     SPANISH                         12.97    1.25      11.73    1.10      19.07    1.80
    19     SWEDISH, NORWEGIAN               0.0     0.0        0.0     0.0        0.0     0.0
    20     TURKISH                          0.0     0.0        0.0     0.0        0.0     0.0
    21     VIETNAMESE                       0.0     0.0        0.0     0.0        0.0     0.0
    22     OTHER                            3.62    0.35       1.16    0.11       0.88    0.08
    23     INDETERMINANT                    0.0     0.0        0.0     0.0        0.0     0.0
    24     DON'T KNOW                       0.0     0.0        0.0     0.0        0.0     0.0
    25     NO ANSWER                        0.0     0.0        0.0     0.0        0.0     0.0
    00     NO RESPONSE                    905.11   87.09     961.10   89.85     959.87   90.84
          OTHER                             0.0     0.0        0.0     0.0        0.0     0.0

  B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
     0     NO FORMAL SCHOOLING             29.22    2.81      42.31    3.96      41.07    3.89
     1     4TH GRADE OR LESS               68.95    6.63      53.62    5.01      38.45    3.64
     2     5TH TO 8TH GRADE               267.16   25.70     304.66   28.48     273.14   25.85
     3     9TH, 10TH, 11TH GRADE          126.17   12.14     138.88   12.98     149.17   14.12
     4     HIGH SCHOOL GRADUATE           258.37   24.86     250.40   23.41     243.17   23.01
     5     SOME COLLEGE                    56.26    5.41      70.98    6.64      72.69    6.88
     6     COLLEGE GRADUATE                40.63    3.91      39.15    3.66      33.00    3.12
     7     GRADUATE WORK BEYOND COLLEGE     4.96    0.48       4.80    0.45      15.46    1.46
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                                   TOTAL              BOOK  1             BOOK  2             BOOK  3
NUMBER OF OBSERVATIONS                           10844.23            1118.86             1093.08             1126.20

    ITEMS  AND
  ALTERNATIVES                                  FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT

 B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
   8    TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOCL74.70   0.69         1.93    0.17       11.36    1.04       10.30    0.91
   9    DON'T KNOW                            1837.76   16.95       202.41   18.09      170.19   15.57      210.24   18.67
       OTHER                                      0.0    0.0          0.0    0.0          0.0    0.0          0.0    0.0

B10  HOW FAR DID YOUR FATHER GO IN SCHCOL?
   0    NO FORMAL SCHOOLING                    377.08    3.48        49.81    4.45       36.83    3.37       29.82    2.65
   1    4TH GRADE OR LESS                      698.07    6.44        65.23    5.83       78.55    7.19       63.08    5.60
   2    5TH TO 8TH GRADE                      2979.81   27.48       306.71   27.41      303.49   27.76      304.99   27.08
   3    9TH, 10TH, 11TH GRADE                 1191.09   10.98       133.92   11.97      102.70    9.40      119.56   10.62
   4    HIGH SCHOOL GRADUATE                  1976.63   18.23       203.01   18.14      193.35   17.69      223.02   19.80
   5    SOME COLLEGE                           686.31    6.33        65.37    5.84       95.71    8.76       80.81    7.18
   6    COLLEGE GRADUATE                       514.54    4.74        47.79    4.27       52.95    4.84       49.95    4.44
   7    GRADUATE WORK BEYOND COLLEGE           263.00    2.43        22.38    2.00       19.66    1.80       28.46    2.53
   8    TRADE/VOCATIONAL SCHOOL AFTER HI-SCHCCL70.07   0.65         7.40    0.66        9.99    0.91        1.05    0.09
   9    DON'T KNOW                            2087.63   19.25       217.24   19.42      199.85   18.28      225.46   20.02
       OTHER                                      0.0    0.0          0.0    0.0          0.0    0.0          0.0    0.0

B11  IN WHICH AGE GROUP ARE YCU?
   1    16-19 YEARS                           1299.00   11.98       125.15   11.19      127.66   11.68      150.69   13.38
   2    20-24 YEARS                           1258.53   11.61       117.28   10.48      126.56   11.58      156.64   13.91
   3    25-29 YEARS                           1190.49   10.98       143.03   12.78      121.73   11.14      115.95   10.30
   4    30-34 YEARS                            951.17    8.77       116.64   10.42       84.70    7.75       87.25    7.75
   5    35-39 YEARS                            855.18    7.89        67.15    6.00       80.88    7.40       82.77    7.35
   6    40-44 YEARS                            813.74    7.50        95.88    8.57       97.85    8.95       76.66    6.81
   7    45-49 YEARS                            866.46    7.99        75.37    6.74       96.15    8.80       82.74    7.35
   8    50-54 YEARS                            841.59    7.76        99.68    8.91       64.98    5.94       90.21    8.01
   9    55-59 YEARS                            746.29    6.88        83.98    7.51       78.58    7.19       77.37    6.87
  10    60-64 YEARS                            679.38    6.26        61.48    5.49       68.10    6.23       73.72    6.55
  11    65 YEARS AND OVER                     1328.48   12.25       133.22   11.91      144.54   13.22      130.13   11.55
  00    NO RESPONSE                             13.92    0.13         0.0    0.0          1.35    0.12        2.07    0.18
       OTHER                                      0.0    0.0          0.0    0.0          0.0    0.0          0.0    0.0

B12  WHAT IS THE LAST GRADE THAT YOU CCMPLETED IN SCHOOL?
  10    NO SCHOOLING                            18.38    0.17         0.0    0.0          2.75    0.25        1.52    0.13
  21    ELEMENTARY: 1                            1.54    0.01         0.0    0.0          0.0    0.0          1.54    0.14
  22                2                           13.65    0.13         0.0    0.0          0.0    0.0          2.95    0.26
  23                3                           51.06    0.47         4.51    0.40        9.07    0.83        6.14    0.55
  24                4                           98.87    0.91        18.47    1.65        8.80    0.81       25.26    2.24
  25                5                          144.38    1.33        20.81    1.86       18.96    1.73       12.19    1.08
  26                6                          196.06    1.81         9.80    0.88       23.06    2.11       21.79    1.93
  27                7                          351.28    3.24        35.13    3.14       30.94    2.83       30.04    2.67
  28                8                         1023.80    9.44        99.69    8.91       89.52    8.19      109.08    9.69
  31    HIGH SCHOOL: 1                         575.81    5.31        48.01    4.29       63.74    5.83       64.27    5.71
  32                2                          936.76    8.64        84.05    7.51      110.70   10.13      103.92    9.23
  33                3                          867.38    8.00        79.43    7.10       86.70    7.93       82.11    7.29
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

	ITEMS AND ALTERNATIVES	BOOK 4 FREQ	BOOK 4 PERCENT	BOOK 5 FREQ	BOOK 5 PERCENT	BOOK 6 FREQ	BOOK 6 PERCENT	BOOK 7 FREQ	BOOK 7 PERCENT
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
B9	HOW FAR DID YOUR MOTHER GO IN SCHOOL?								
8	TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL	5.94	0.53	1.84	0.17	10.36	0.97	9.40	0.88
9	DON'T KNOW	185.65	16.72	194.36	17.81	179.18	16.77	176.25	16.47
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B10	HOW FAR DID YOUR FATHER GO IN SCHOOL?								
0	NO FORMAL SCHOOLING	39.42	3.55	40.34	3.70	32.54	3.05	25.66	2.40
1	4TH GRADE OR LESS	77.80	7.01	68.65	6.29	62.27	5.83	73.67	6.89
2	5TH TO 8TH GRADE	293.83	26.46	327.50	30.01	287.55	26.91	315.81	29.51
3	9TH, 10TH, 11TH GRADE	132.35	11.92	107.16	9.82	131.44	12.30	113.43	10.60
4	HIGH SCHOOL GRADUATE	179.09	16.13	200.74	18.39	185.62	17.37	192.55	18.00
5	SOME COLLEGE	57.13	5.14	58.16	5.33	62.38	5.84	64.35	6.01
6	COLLEGE GRADUATE	63.92	5.76	50.80	4.65	56.20	5.26	47.34	4.42
7	GRADUATE WORK BEYOND COLLEGE	34.53	3.11	30.83	2.82	22.20	2.08	27.75	2.59
8	TRADE/VOCATIONAL SCHOOL AFTER HI-SCHOOL	7.70	0.69	6.18	0.57	11.01	1.03	2.14	0.20
9	DON'T KNOW	224.85	20.25	201.00	18.42	217.18	20.33	207.30	19.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B11	IN WHICH AGE GROUP ARE YOU?								
1	16-19 YEARS	131.13	11.81	138.84	12.72	126.07	11.80	117.00	10.93
2	20-24 YEARS	125.01	11.26	109.65	10.05	117.89	11.03	142.02	13.27
3	25-29 YEARS	113.33	10.20	116.88	10.71	117.35	10.98	126.78	11.85
4	30-34 YEARS	93.46	8.42	83.27	7.63	93.25	8.73	81.76	7.64
5	35-39 YEARS	103.78	9.34	75.69	6.94	98.24	9.20	91.26	8.53
6	40-44 YEARS	76.95	6.93	94.90	8.70	71.40	6.68	75.77	7.08
7	45-49 YEARS	80.04	7.21	95.74	8.77	87.71	8.21	80.81	7.55
8	50-54 YEARS	74.02	6.66	102.47	9.39	77.31	7.24	96.63	9.03
9	55-59 YEARS	87.20	7.85	82.89	7.60	66.37	6.21	75.78	7.08
10	60-64 YEARS	68.09	6.13	65.55	6.01	87.08	8.15	62.76	5.87
11	65 YEARS AND OVER	155.03	13.96	125.48	11.50	125.72	11.77	116.57	10.89
00	NO RESPONSE	2.58	0.23	0.0	0.0	0.0	0.0	2.86	0.27
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B12	WHAT IS THE LAST GRADE THAT YOU COMPLETED IN SCHOOL?								
10	NO SCHOOLING	2.94	0.26	1.63	0.15	1.23	0.12	3.41	0.32
21	ELEMENTARY: 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2	1.11	0.10	0.0	0.0	1.52	0.14	0.0	0.0
23	3	1.77	0.16	3.90	0.36	1.64	0.15	8.66	0.81
24	4	11.04	0.99	10.24	0.94	5.55	0.52	0.0	0.0
25	5	15.24	1.37	13.58	1.24	12.64	1.18	14.44	1.35
26	6	19.29	1.74	30.98	2.84	20.50	1.92	14.53	1.36
27	7	43.41	3.91	36.96	3.39	42.00	3.93	38.51	3.60
28	8	126.94	11.43	102.27	9.37	92.90	8.70	80.29	7.50
31	HIGH SCHOOL: 1	67.07	6.04	55.95	5.13	48.69	4.56	55.59	5.20
32	2	97.32	8.76	113.82	10.43	101.04	9.46	89.93	8.40
33	3	95.50	8.60	99.46	9.11	72.25	6.76	86.64	8.10

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

                                                        BOOK  8             BOOK  9              BOOK  10
NUMBER OF OBSERVATIONS                                 1039.34             1069.70              1056.68

      ITEMS  AND
      ALTERNATIVES                                   FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT

  B9  HOW FAR DID YOUR MOTHER GO IN SCHOOL?
      8    TRADE/VOCATIONAL SCHOOL AFTER HI-SCHCCL11.79    1.13       5.45    0.51       6.33    0.60
      9    DON'T KNOW                       175.83   16.92     159.45   14.91     184.20   17.43
          OTHER                               0.0      0.0        0.0     0.0        0.0     0.0

 B10  HOW FAR DID YOUR FATHER GO IN SCHCCL?
      0    NO FORMAL SCHOOLING               38.98    3.75      46.16    4.32      37.52    3.55
      1    4TH GRADE OR LESS                 66.33    6.38      61.16    5.72      81.33    7.70
      2    5TH TO 8TH GRADE                 265.44   25.54     312.48   29.21     262.01   24.80
      3    9TH, 10TH, 11TH GRADE            146.07   14.05     100.06    9.35     104.40    9.88
      4    HIGH SCHOOL GRADUATE             185.50   17.85     203.88   19.06     209.87   19.86
      5    SOME COLLEGE                      60.06    5.78      70.03    6.55      72.31    6.84
      6    COLLEGE GRADUATE                  37.63    3.62      55.24    5.16      52.72    4.99
      7    GRADUATE WORK BEYOND COLLEGE      29.73    2.86      15.20    1.42      32.26    3.05
      8    TRADE/VOCATIONAL SCHOOL AFTER HI-SCHCCL 7.09    0.68      10.56    0.99       6.95    0.66
      9    DON'T KNOW                       202.51   19.48     194.93   18.22     197.31   18.67
          OTHER                               0.0      0.0        0.0     0.0        0.0     0.0

 B11  IN WHICH AGE GROUP ARE YOU?
      1    16-19 YEARS                      119.83   11.53     116.84   10.92     145.79   13.80
      2    20-24 YEARS                       99.89    9.61     150.15   14.04     113.44   10.74
      3    25-29 YEARS                      118.57   11.41     100.34    9.38     116.53   11.03
      4    30-34 YEARS                      108.97   10.48     103.69    9.69      98.18    9.29
      5    35-39 YEARS                       77.84    7.49      82.02    7.67      95.55    9.04
      6    40-44 YEARS                       81.78    7.87      73.10    6.83      69.45    6.57
      7    45-49 YEARS                       85.46    8.22     109.02   10.19      73.42    6.95
      8    50-54 YEARS                       91.87    8.84      68.39    6.39      76.03    7.20
      9    55-59 YEARS                       62.11    5.98      57.05    5.33      74.96    7.09
     10    60-64 YEARS                       59.35    5.71      67.03    6.27      66.22    6.27
     11    65 YEARS AND OVER                132.71   12.77     140.60   13.14     124.48   11.78
     00    NO RESPONSE                        0.96    0.09       1.47    0.14       2.63    0.25
          OTHER                               0.0      0.0        0.0     0.0        0.0     0.0

 B12  WHAT IS THE LAST GRADE THAT YCU COMPLETED IN SCHCOL?
    10     NO SCHOOLING                       0.0      0.0        1.80    0.17       3.10    0.29
    21     ELEMENTARY: 1                      0.0      0.0        0.0     0.0        0.0     0.0
    22                 2                      3.96    0.38       1.35    0.13       2.76    0.26
    23                 3                      7.94    0.76       5.78    0.54       1.65    0.16
    24                 4                      4.69    0.45       8.59    0.80       6.23    0.59
    25                 5                     18.89    1.82       6.04    0.56      11.59    1.10
    26                 6                     15.37    1.48      25.34    2.37      15.40    1.46
    27                 7                     32.85    3.16      26.73    2.50      34.71    3.28
    28                 8                     97.63    9.39     106.09    9.92     119.39   11.30
    31     HIGH SCHOOL: 1                    61.38    5.91      56.84    5.31      54.27    5.14
    32                  2                    64.46    6.20      78.92    7.38      92.60    8.76
    33                  3                    98.57    9.48      80.69    7.54      86.03    8.14
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS CNLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B12	WHAT IS THE LAST GRADE THAT YCU COMPLETED IN SCHOOL?								
34	4	3618.17	33.36	381.36	34.08	370.55	33.90	401.66	35.67
41	COLLEGE: 1	[illegible]29.04	6.80	83.22	7.44	61.04	5.58	60.88	5.41
42	2	[illegible]21.91	6.66	92.65	8.28	62.94	5.76	59.14	5.25
43	3	280.57	2.59	35.70	3.19	26.66	2.44	29.75	2.64
44	4	712.65	6.57	60.87	5.44	75.53	6.91	63.58	5.65
51	GRAD WORK BEYOND COLLEGE: NO DEGREE	242.81	2.24	21.81	1.95	15.78	1.44	18.72	1.66
52	MASTER'S	217.20	2.00	32.69	2.92	23.34	2.14	17.67	1.57
53	DOCTORATE	95.69	0.88	10.66	0.95	2.60	0.24	11.27	1.00
00	NO RESPONSE	41.28	0.38	0.0	0.0	8.46	0.77	2.72	0.24
	OTHER	5.94	0.05	0.0	0.0	1.94	0.18	0.0	0.0
B13	IF YOU ARE NOW A STUDENT,HOW FAR DO YOU EXPECT TO GO IN SCHOOL?								
1	11TH GRADE OR LESS	14.30	0.13	0.0	0.0	3.17	0.29	2.25	0.20
2	HIGH SCHOOL GRADUATE	221.26	2.04	23.35	2.09	25.86	2.37	22.64	2.01
3	SOME COLLEGE	130.35	1.20	10.51	0.94	13.59	1.24	16.07	1.43
4	COLLEGE GRADUATE	547.13	5.05	52.10	4.66	41.82	3.83	51.81	4.60
5	GRADUATE WORK BEYOND COLLEGE	294.15	2.71	46.06	4.12	30.56	2.80	36.43	3.23
6	TRADE/VOCATIONAL SCHOOL AFTER HI-SCH	91.05	0.84	11.35	1.01	13.06	1.19	10.16	0.90
7	DON'T KNOW	39.39	0.36	2.16	0.19	5.00	0.46	6.34	0.56
0	NO RESPONSE	9506.60	87.67	973.33	86.99	960.02	87.83	980.50	87.06
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B14	DURING 1972, WHAT WAS YOUR MAIN OCCUPATICN?WERE YOU EMPLOYED OR UNEMPLOYED?								
1	EMPL. FULL OR PART-TIME(GO TO B15A)	6280.07	57.91	658.32	58.84	635.70	58.16	630.86	56.02
2	HOUSEWFE & PART-TIME JOB (GO TO B15A)	365.20	3.37	48.23	4.31	26.39	2.41	40.36	3.58
3	UNEMPL., BUT WRKD SCME (GO TO B15A)	154.73	1.43	14.28	1.28	14.73	1.35	21.17	1.88
4	HOUSEWFE, NOT EMPL. (GO TO B18)	2009.05	18.53	187.48	16.76	212.71	19.46	228.16	20.26
5	UNEMPL. THRU 1972 (GO TO B18)	321.73	2.97	46.78	4.18	35.45	3.24	30.42	2.70
6	RETIRED (GO TO B18)	832.30	7.68	73.97	6.61	74.20	6.79	80.44	7.14
7	STUDENT (GO TO B18)	852.27	7.86	89.80	8.03	90.33	8.26	91.91	8.16
0	NO RESPONSE	28.88	0.27	0.0	0.0	3.57	0.33	2.88	0.26
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15	WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YCUR 1972 WORKING SCHEDULE?								
A1	FULL TIME WORK, ALL YEAR	4756.61	43.86	523.22	46.76	485.45	44.41	466.95	41.46
A2	FULL TIME, NCT ALL YR (GO TO B15B)	959.21	8.85	89.91	8.04	105.63	9.66	108.22	9.61
A3	PART TIME WORK, ALL YEAR (GO TO B15C)	717.46	6.62	76.79	6.86	79.84	7.30	79.28	7.04
A4	PART TIME, NOT ALL YR (GO TO B15DE)	580.41	5.35	58.86	5.26	46.10	4.22	62.50	5.55
A0	NO RESPONSE	3830.54	35.32	370.08	33.08	376.06	34.40	409.25	36.34
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15	APPROXIMATELY HOW MANY MCNTHS WERE YCU AT WORK?								
B1	ONE	23.75	0.22	2.08	0.19	5.05	0.46	1.14	0.10
B2	TWO	35.21	0.32	7.93	0.71	1.07	0.10	4.78	0.42
B3	THREE	95.73	0.88	4.89	0.44	5.82	0.53	7.50	0.67

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS CNLY (N=7596)

                                                    BOOK  4           BOOK  5           BOOK  6           BOOK  7
NUMBER OF OBSERVATIONS                             1110.62          1091.36           1068.39           1070.00

    ITEMS  AND
   ALTERNATIVES                                   FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT

B12  WHAT IS THE LAST GRADE THAT YCU COMPLETED IN SCHOOL?
  34               4                             330.52   29.76    342.97   31.43    375.45   35.14    379.82   35.50
  41     COLLEGE: 1                               65.48    5.90     59.40    5.44     53.55    5.01     67.69    6.33
  42              2                               62.04    5.59     64.52    5.91     82.98    7.77     78.60    7.35
  43              3                               27.46    2.47     23.36    2.1[illegible]    31.48    2.95     27.78    2.60
  44              4                               72.57    6.53     69.98    6.41     77.14    7.22     71.59    6.69
  51     GRAD WORK BEYOND CCLLEGE: NO DEGREE      33.12    2.98     26.11    2.39     18.88    1.77     27.01    2.52
  52                               MASTER'S       20.61    1.86     21.25    1.95     16.46    1.54     19.37    1.81
  53                               DOCTORATE      10.61    0.96     13.72    1.26      8.55    0.80      3.73    0.35
  00     NO RESPONSE                               5.46    0.49      1.26    0.12      3.94    0.37      2.41    0.23
       OTHER                                       1.12    0.10      0.0     0.0       0.0     0.0       0.0     0.0

B13  IF YOU ARE NOW A STUDENT,HOW FAR DO YCU EXPECT TO GC IN SCHOOL?
   1     11TH GRADE OR LESS                        0.0     0.0       0.0     0.0       2.50    0.23      0.0     0.0
   2     HIGH SCHOOL GRADUATE                     21.89    1.97     35.62    3.26     17.39    1.63     24.30    2.27
   3     SOME COLLEGE                             15.47    1.39     12.23    1.12     10.87    1.02     17.83    1.67
   4     COLLEGE GRADUATE                         54.74    4.93     41.31    3.79     55.48    5.19     44.34    4.14
   5     GRADUATE WORK BEYOND COLLEGE             28.55    2.57     37.36    3.42     23.79    2.23     18.79    1.76
   6     TRADE/VOCATIONAL SCHOOL AFTER HI-SCH      6.25    0.56      6.40    0.59     10.21    0.96     10.01    0.94
   7     DON'T KNOW                                4.11    0.37      1.14    0.10      1.24    0.12      3.89    0.36
         NO RESPONSE                             979.61   88.20    957.30   87.72    946.91   88.63    950.84   88.86
       OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

B14  DURING 1972, WHAT WAS YOUR MAIN OCCUPATICN?WERE YOU EMPLOYED OR UNEMPLOYED?
   1     EMPL. FULL OR PART-TIME(GC TO B15A)     617.78   55.62    625.81   57.34    643.80   60.26    626.95   58.59
   2     HOUSEWFE & PART-TIME JOB (GO TC B15A)    27.75    2.50     37.85    3.47     32.03    3.00     33.70    3.15
   3     UNEMPL., BUT WRKD SCME (GC TC B15A)      18.79    1.69     12.68    1.16      9.33    0.87     17.48    1.63
   4     HOUSEWFE, NOT EMPL. (GO TO B18)         225.35   20.29    206.25   18.90    188.98   17.69    189.48   17.71
   5     UMEMPL. THRU 1972 (GO TO B18)            33.60    3.03     34.50    3.16     32.32    3.03     26.35    2.46
   6     RETIRED (GO TO B18)                      99.54    8.96     80.69    7.39     80.28    7.51    100.76    9.42
   7     STUDENT (GO TO B18)                      85.29    7.68     89.93    8.24     77.11    7.22     72.84    6.81
   0     NO RESPONSE                               2.52    0.23      3.65    0.33      4.54    0.42      2.44    0.23
       OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

B15  WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YCUR 1972 WORKING SCHEDULE?
  A1     FULL TIME WORK, ALL YEAR                452.39   40.73    474.93   43.52    474.73   44.43    454.40   42.47
  A2     FULL TIME, NOT ALL YR (GO TO B15B)       86.98    7.83     98.41    9.02    106.71    9.99     99.32    9.28
  A3     PART TIME WORK, ALL YEAR (GO TO B15C)    70.19    6.32     65.07    5.96     59.17    5.54     77.82    7.27
  A4     PART TIME, NCT ALL YR (GC TO B15DE)      69.68    6.27     57.14    5.24     60.45    5.66     58.85    5.50
  A0     NO RESPONSE                             431.38   38.84    395.81   36.27    367.33   34.38    379.61   35.48
       OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0

B15  APPROXIMATELY HOW MANY MCNTHS WERE YCU AT WORK?
  B1     ONE                                       5.03    0.45      1.15    0.11      2.66    0.25      3.19    0.30
  B2     TWO                                       1.57    0.14      1.11    0.10      2.41    0.23      1.02    0.10
  B3     THREE                                     4.97    0.45     15.46    1.42     13.50    1.26      6.34    0.59
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

                                                   BOOK  8          BOOK  9          BOOK  10
NUMBER OF OBSERVATIONS                            1039.34          1069.70          1056.68

     ITEMS  AND
   ALTERNATIVES                                   FREQ  PERCENT    FREQ  PERCENT    FREQ  PERCENT

 B12  WHAT IS THE LAST GRADE THAT YCU COMPLETED IN SCHOOL?
    34             4                            335.19   32.25   384.78   35.97   315.87   29.89
    41    COLLEGE: 1                             47.84    4.60    66.22    6.19    63.72    6.03
    42             2                             70.18    6.75    73.52    6.87    75.34    7.13
    43             3                             32.31    3.11    21.88    2.05    24.19    2.29
    44             4                             86.60    8.33    61.19    5.72    73.60    6.97
    51    GRAD WORK BEYOND COLLEGE: NO DEGREE    20.27    1.95    22.04    2.06    39.07    3.70
    52                              MASTER'S     21.15    2.03    24.37    2.28    20.29    1.92
    53                              DCCTORATE    10.77    1.04    11.80    1.1C    11.98    1.13
    00    NO RESPONSE                             8.12    0.78     4.02    0.38     4.89    0.46
         OTHER                                    1.17    0.11     1.71    0.16     0.0     0.0

 B13  IF YOU ARE NOW A STUDENT,HOW FAR DO YOU EXPECT TO GO IN SCHOOL?
     1    11TH GRADE OR LESS                      1.34    0.13     2.40    0.22     2.64    0.25
     2    HIGH SCHOOL GRADUATE                   13.39    1.29    12.59    1.18    24.23    2.29
     3    SOME COLLEGE                           12.27    1.18    10.08    0.94    11.43    1.08
     4    COLLEGE GRADUATE                       64.85    6.24    52.80    4.94    87.88    8.32
     5    GRADUATE WORK BEYOND COLLEGE           21.27    2.05    31.26    2.92    20.08    1.90
     6    TRADE/VOCATIONAL SCHOOL AFTER HI-SCH    8.43    0.81     9.12    0.85     6.06    0.57
     7    DON'T KNOW                              7.14    0.69     4.48    0.42     3.89    0.37
     0    NO RESPONSE                           910.65   87.62   946.97   88.53   900.47   85.22
         OTHER                                    0.0     0.0      0.0     0.0      0.0     0.0

 B14  DURING 1972, WHAT WAS YOUR MAIN CCCUPATICN?WERE YOU EMPLOYED OR UNEMPLOYED?
     1    EMPL. FULL OR PART-TIME(GC TO B15A)   600.82   57.81   610.65   57.09   629.38   59.56
     2    HOUSEWFE & PART-TIME JOB (GO TO B15A)  37.31    3.59    47.27    4.42    34.31    3.25
     3    UNEMPL., BUT WRKD SCME (GO TC B15A)    15.07    1.45    17.77    1.66    13.43    1.27
     4    HOUSEWFE, NOT EMPL. (GO TO B18)       172.75   16.62   204.69   19.14   193.20   18.28
     5    UNEMPL. THRU 1972 (GO TC B18)          32.44    3.12    33.56    3.14    16.31    1.54
     6    RETIRED (GO TO B18)                    92.67    8.92    74.44    6.96    75.31    7.13
     7    STUDENT (GO TO B18)                    84.42    8.12    78.20    7.31    92.44    8.75
     0    NO RESPONSE                             3.86    0.37     3.12    0.29     2.30    0.22
         OTHER                                    0.0     0.0      0.0     0.0      0.0     0.0

 B15  WHICH OF THE STATEMENTS WOULD BEST DESCRIBE YOUR 1972 WORKING SCHEDULE?
    A1    FULL TIME WORK, ALL YEAR              465.44   44.78   480.07   44.88   479.03   45.33
    A2    FULL TIME, NOT ALL YR (GO TO B15B)     89.29    8.59    76.25    7.13    98.49    9.32
    A3    PART TIME WORK, ALL YEAR (GO TO B15C)  65.78    6.33    76.57    7.16    66.95    6.34
    A4    PART TIME, NCT ALL YR (GO TO B15DE)    52.80    5.08    64.36    6.02    49.67    4.70
    A0    NO RESPONSE                           366.03   35.22   372.45   34.82   362.54   34.31
         OTHER                                    0.0     0.0      0.0     0.0      0.0     0.0

 B15  APPROXIMATELY HOW MANY MONTHS WERE YCU AT WORK?
    B1    ONE                                     2.50    0.24     0.0     0.0      0.95    0.09
    B2    TWO                                     5.07    0.49     4.13    0.39     6.12    0.58
    B3    THREE                                  10.80    1.04    15.03    1.41    11.42    1.08
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?									
B4	FOUR	94.90	0.88	7.08	0.63	13.53	1.24	14.87	1.32
B5	FIVE	60.23	0.56	6.12	0.55	8.08	0.74	6.06	0.54
B6	SIX	169.30	1.56	23.95	2.14	24.43	2.23	14.64	1.30
B7	SEVEN	57.44	0.53	3.38	0.30	6.31	0.58	4.17	0.37
B8	EIGHT	87.70	0.81	7.66	0.68	4.39	0.40	8.80	0.78
B9	NINE	145.53	1.34	13.73	1.23	17.27	1.58	24.71	2.19
BA	TEN	112.87	1.04	6.84	0.61	16.21	1.48	10.05	0.89
BB	ELEVEN	48.19	0.44	2.70	0.24	3.70	0.34	4.87	0.43
BC	TWELVE	19.99	0.18	1.31	0.12	3.34	0.31	1.06	0.09
B0	NO RESPONSE	9893.39	91.23	1031.19	92.16	983.88	90.01	1023.55	90.89
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY HOURS A WEEK?									
C1	1-5	34.31	0.32	6.96	0.62	5.14	0.47	1.48	0.13
C2	6-10	59.27	0.55	2.31	0.21	5.37	0.49	1.12	0.10
C3	11-15	80.93	0.75	5.05	0.45	7.62	0.70	10.66	0.95
C4	16-20	202.09	1.86	18.57	1.66	26.17	2.39	34.99	3.11
C5	21-25	99.28	0.92	14.66	1.31	13.19	1.21	5.87	0.52
C6	26-30	91.69	0.85	9.48	0.85	4.39	0.40	10.00	0.89
C7	31-35	45.75	0.42	0.89	0.08	5.85	0.54	4.44	0.39
C8	36-40	63.10	0.58	11.92	1.07	6.23	0.57	5.86	0.52
C9	41-45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA	46-50	9.41	0.09	3.35	0.30	0.98	0.09	0.0	0.0
CB	51-55	2.60	0.02	0.0	0.0	0.0	0.0	0.0	0.0
CC	56-60	1.17	0.01	0.0	0.0	0.0	0.0	0.0	0.0
CD	61-65	1.44	0.01	0.0	0.0	1.44	0.13	0.0	0.0
CE	66-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF	71-75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CG	76-80	1.07	0.01	0.0	0.0	1.07	0.10	0.0	0.0
CH	81-85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CI	86-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CJ	91-95	1.97	0.02	0.0	0.0	0.0	0.0	0.0	0.0
CK	96-100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C0	NO RESPONSE	10150.15	93.60	1045.67	93.46	1015.63	92.91	1051.78	93.39
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?									
D1	ONE	38.75	0.36	9.06	0.81	2.84	0.26	2.28	0.20
D2	TWO	70.47	0.65	11.73	1.05	2.80	0.26	6.02	0.53
D3	THREE	109.53	1.01	12.97	1.16	10.34	0.95	12.85	1.14
D4	FOUR	79.70	0.73	7.66	0.68	7.98	0.73	11.68	1.04
D5	FIVE	44.26	0.41	4.08	0.36	1.40	0.13	4.11	0.36
D6	SIX	72.88	0.67	1.16	0.10	2.80	0.26	9.65	0.86
D7	SEVEN	40.56	0.37	5.37	0.48	1.62	0.15	3.30	0.29
D8	EIGHT	25.30	0.23	2.69	0.24	4.01	0.37	0.0	0.0

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 4		BOOK 5		BOOK 6		BOOK 7	
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?									
B4	FOUR	9.61	0.87	10.51	0.96	11.85	1.11	9.36	0.87
B5	FIVE	8.47	0.76	3.95	0.36	2.53	0.24	5.01	0.47
B6	SIX	11.70	1.05	11.45	1.05	25.69	2.40	15.05	1.41
B7	SEVEN	4.18	0.38	5.85	0.54	3.77	0.35	13.20	1.23
B8	EIGHT	13.53	1.22	9.76	0.89	5.95	0.56	13.25	1.24
B9	NINE	7.90	0.71	12.80	1.17	17.69	1.66	11.02	1.03
BA	TEN	14.09	1.27	15.48	1.42	12.71	1.19	11.57	1.08
BB	ELEVEN	3.47	0.31	4.15	0.38	6.26	0.59	9.96	0.93
BC	TWELVE	0.0	0.0	3.95	0.36	1.16	0.11	1.58	0.15
B0	NO RESPONSE	1026.10	92.39	995.74	91.24	962.21	90.06	969.45	90.60
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY HOURS A WEEK?									
C1	1-5	0.0	0.0	1.36	0.12	3.52	0.33	6.02	0.56
C2	6-10	8.50	0.77	5.24	0.48	5.12	0.48	13.04	1.22
C3	11-15	6.13	0.55	7.28	0.67	11.86	1.11	5.13	0.48
C4	16-20	11.61	1.05	21.35	1.96	19.11	1.79	24.43	2.28
C5	21-25	10.29	0.93	13.53	1.24	2.09	0.20	10.15	0.95
C6	26-30	10.76	0.97	9.94	0.91	4.18	0.39	5.45	0.51
C7	31-35	5.18	0.47	1.08	0.10	4.60	0.43	7.63	0.71
C8	36-40	10.53	0.95	0.0	0.0	3.77	0.35	7.51	0.70
C9	41-45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CA	46-50	1.32	0.12	0.0	0.0	0.0	0.0	0.0	0.0
CB	51-55	0.0	0.0	1.30	0.12	0.0	0.0	0.0	0.0
CC	56-60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CD	61-65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CE	66-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF	71-75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CG	76-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CH	81-85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CI	86-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CJ	91-95	1.97	0.18	0.0	0.0	0.0	0.0	0.0	0.0
CK	96-100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C0	NO RESPONSE	1044.33	94.03	1030.28	94.40	1014.14	94.92	990.64	92.58
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?									
D1	ONE	8.28	0.75	0.98	0.09	3.34	0.31	2.23	0.21
D2	TWO	8.29	0.75	7.33	0.67	5.41	0.51	9.44	0.88
D3	THREE	8.97	0.81	10.17	0.93	9.75	0.91	13.16	1.23
D4	FOUR	8.97	0.81	12.22	1.12	6.70	0.63	5.22	0.49
D5	FIVE	11.52	1.04	5.78	0.53	7.16	0.67	0.0	0.0
D6	SIX	8.56	0.77	6.16	0.56	9.71	0.91	14.33	1.34
D7	SEVEN	1.38	0.12	2.67	0.24	5.75	0.54	5.72	0.53
D8	EIGHT	2.49	0.22	0.0	0.0	4.69	0.44	0.95	0.09

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 8		BOOK 9		BOOK 10	
NUMBER OF OBSERVATIONS		1039.34		1069.70		1056.68	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?							
B4	FOUR	7.80	0.75	6.68	0.62	3.61	0.34
B5	FIVE	8.18	0.79	6.75	0.63	5.08	0.48
B6	SIX	13.17	1.27	15.87	1.48	13.35	1.26
B7	SEVEN	7.21	0.69	0.0	0.0	9.37	0.89
B8	EIGHT	4.56	0.44	8.94	0.84	10.86	1.03
B9	NINE	14.31	1.38	6.96	0.65	19.14	1.81
BA	TEN	9.78	0.94	6.60	0.62	9.54	0.90
BB	ELEVEN	4.34	0.42	4.36	0.41	4.38	0.41
BC	TWELVE	4.08	0.39	0.0	0.0	3.51	0.33
B0	NO RESPONSE	947.54	91.17	994.38	92.96	959.35	90.79
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY HOURS A WEEK?							
C1	1-5	4.77	0.46	0.96	0.09	4.10	0.39
C2	6-10	8.69	0.84	4.63	0.43	5.25	0.50
C3	11-15	6.46	0.62	13.97	1.31	6.77	0.64
C4	16-20	14.96	1.44	10.89	1.02	20.01	1.89
C5	21-25	7.73	0.74	17.15	1.60	4.62	0.44
C6	26-30	10.36	1.00	17.47	1.63	9.66	0.91
C7	31-35	5.38	0.52	6.37	0.60	4.33	0.41
C8	36-40	5.85	0.56	1.38	0.13	10.05	0.95
C9	41-45	0.0	0.0	0.0	0.0	0.0	0.0
CA	46-50	0.0	0.0	0.0	0.0	3.76	0.36
CB	51-55	1.30	0.13	0.0	0.0	0.0	0.0
CC	56-60	1.17	0.11	0.0	0.0	0.0	0.0
CD	61-65	0.0	0.0	0.0	0.0	0.0	0.0
CE	66-70	0.0	0.0	0.0	0.0	0.0	0.0
CF	71-75	0.0	0.0	0.0	0.0	0.0	0.0
CG	76-80	0.0	0.0	0.0	0.0	0.0	0.0
CH	81-85	0.0	0.0	0.0	0.0	0.0	0.0
CI	86-90	0.0	0.0	0.0	0.0	0.0	0.0
CJ	91-95	0.0	0.0	0.0	0.0	0.0	0.0
CK	96-100	0.0	0.0	0.0	0.0	0.0	0.0
C0	NO RESPONSE	972.67	93.59	996.88	93.19	988.13	93.51
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B15 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?							
D1	ONE	2.17	0.21	5.41	0.51	2.16	0.20
D2	TWO	5.73	0.55	4.34	0.41	9.38	0.89
D3	THREE	13.05	1.26	11.85	1.11	6.42	0.61
D4	FOUR	5.08	0.49	5.96	0.56	8.23	0.78
D5	FIVE	3.71	0.36	3.17	0.30	3.33	0.32
D6	SIX	1.15	0.11	9.79	0.92	9.57	0.91
D7	SEVEN	2.30	0.22	10.03	0.94	2.42	0.23
D8	EIGHT	4.07	0.39	5.13	0.48	1.27	0.12

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
815 APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?									
D9	NINE	40.31	0.37	3.14	0.28	2.21	0.20	6.37	0.57
DA	TEN	11.52	0.11	0.0	0.0	1.58	0.14	0.0	0.0
DB	ELEVEN	6.08	0.06	0.0	0.0	0.0	0.0	0.0	0.0
DC	TWELVE	11.41	0.11	0.0	0.0	3.46	0.32	2.27	0.20
D0	NO RESPONSE	10293.46	94.92	1061.00	94.83	1052.04	96.25	1067.67	94.80
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
815 APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?									
E1	1-5	29.60	0.27	1.17	0.10	4.00	0.37	5.11	0.45
E2	6-10	64.41	0.59	3.02	0.27	4.93	0.45	7.71	0.68
E3	11-15	61.50	0.57	4.29	0.38	7.05	0.64	2.27	0.20
E4	16-20	122.78	1.13	12.76	1.14	9.86	0.90	20.81	1.85
E5	21-25	73.78	0.68	3.26	0.29	4.09	0.37	4.85	0.43
E6	26-30	64.38	0.59	6.56	0.59	4.99	0.46	2.32	0.21
E7	31-35	22.35	0.21	1.32	0.12	1.40	0.13	4.29	0.38
E8	36-40	81.43	0.75	18.21	1.63	7.38	0.68	8.52	0.76
E9	41-45	6.87	0.06	0.92	0.08	0.0	0.0	0.0	0.0
EA	46-50	11.56	0.11	1.36	0.12	0.0	0.0	1.11	0.10
EB	51-55	1.54	0.01	0.0	0.0	0.0	0.0	1.54	0.14
EC	56-60	3.37	0.03	0.0	0.0	0.0	0.0	1.17	0.10
ED	61-65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EE	66-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EF	71-75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EG	76-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EH	81-85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EI	86-90	1.33	0.01	1.33	0.12	0.0	0.0	0.0	0.0
EJ	91-95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EK	96-100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E0	NO RESPONSE	10299.33	94.98	1064.66	95.16	1049.38	96.00	1066.50	94.70
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
816 FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?									
01	HIGHER EXECUTIVES	24.15	0.22	1.29	0.12	1.43	0.13	5.79	0.51
02	LARGE PROPRIETORS (VAL > $100G)	12.65	0.12	0.0	0.0	2.33	0.21	0.0	0.0
03	MAJOR PROFESSIONALS	233.62	2.15	25.81	2.31	17.99	1.65	23.22	2.06
04	BUSINESS MANAGERS IN LARGE CONCERNS	100.60	0.93	15.23	1.36	9.88	0.90	7.68	0.68
05	OWNERS OF MED. BUSINESSES ($35-$100G)	58.76	0.54	4.35	0.39	5.22	0.48	9.19	0.82
06	LESSER PROFESSIONALS	519.83	4.79	54.89	4.91	43.88	4.01	56.94	5.06
07	ADMINISTRATIVE PERSONNEL	347.02	3.20	32.78	2.93	37.66	3.45	33.72	2.99
08	SMALL BUSINESS OWNERS ($6-$35G)	199.20	1.84	20.37	1.82	20.43	1.87	15.51	1.38
09	SEMI-PROFESSIONALS	174.59	1.61	17.42	1.56	10.34	0.95	9.44	0.84
10	FARMERS ($25-$35G)	44.38	0.41	3.87	0.35	4.19	0.38	4.57	0.41
11	CLERICAL AND SALES WORKERS	1428.08	13.17	149.41	13.35	117.90	10.79	155.95	13.85
12	TECHNICIANS	276.79	2.55	23.82	2.13	29.51	2.70	22.30	1.98
13	OWNERS OF LITTLE BUSINESSES	13.70	0.13	1.27	0.11	1.04	0.10	4.93	0.44

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 4		BOOK 5		BOOK 6		BOOK 7	
NUMBER OF OBSERVATIONS		1110.62		1091.36		1068.39		1070.00	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B15	APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?								
D9	NINE	6.46	0.58	3.99	0.37	1.38	0.13	4.24	0.40
DA	TEN	0.0	0.0	5.02	0.46	3.83	0.36	0.0	0.0
DB	ELEVEN	1.03	0.09	1.32	0.12	0.0	0.0	0.0	0.0
DC	TWELVE	0.0	0.0	1.69	0.15	0.0	0.0	0.0	0.0
D0	NO RESPONSE	1044.67	94.06	1034.03	94.75	1010.67	94.60	1014.71	94.83
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B15	APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?								
E1	1-5	2.82	0.25	4.37	0.40	3.07	0.29	3.53	0.33
E2	6-10	6.52	0.59	7.16	0.66	10.52	0.98	8.76	0.82
E3	11-15	8.85	0.80	7.00	0.64	7.38	0.69	6.45	0.60
E4	16-20	15.91	1.43	7.49	0.69	11.60	1.09	10.53	0.98
E5	21-25	10.60	0.95	7.81	0.72	7.25	0.68	10.58	0.99
E6	26-30	10.80	0.97	6.38	0.58	6.86	0.64	5.14	0.48
E7	31-35	0.0	0.0	4.92	0.45	1.15	0.11	2.11	0.20
E8	36-40	7.83	0.71	4.95	0.45	4.11	0.38	7.36	0.69
E9	41-45	0.0	0.0	2.64	0.24	1.35	0.13	0.0	0.0
EA	46-50	2.46	0.22	2.12	0.19	3.33	0.31	0.0	0.0
EB	51-55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EC	56-60	0.0	0.0	0.0	0.0	0.0	0.0	1.15	0.11
ED	61-65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EE	66-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EF	71-75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EG	76-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EH	81-85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EI	86-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EJ	91-95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EK	96-100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E0	NO RESPONSE	1044.83	94.08	1036.52	94.98	1011.77	94.70	1014.39	94.80
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B16	FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?								
01	HIGHER EXECUTIVES	3.88	0.35	5.00	0.46	4.31	0.40	0.0	0.0
02	LARGE PROPRIETORS (VAL > $100G)	0.0	0.0	0.0	0.0	2.62	0.25	1.03	0.10
03	MAJOR PROFESSIONALS	21.60	1.94	26.10	2.39	20.57	1.93	16.44	1.54
04	BUSINESS MANAGERS IN LARGE CONCERNS	7.09	0.64	14.04	1.29	6.43	0.60	7.63	0.71
05	OWNERS OF MED. BUSINESSES ($35-$100G)	3.97	0.36	2.36	0.22	3.80	0.36	5.91	0.55
06	LESSER PROFESSIONALS	50.48	4.55	52.08	4.77	51.38	4.81	48.96	4.58
07	ADMINISTRATIVE PERSONNEL	31.97	2.88	41.18	3.77	45.51	4.26	25.13	2.35
08	SMALL BUSINESS OWNERS ($6-$35G)	20.35	1.83	16.76	1.54	15.76	1.48	18.11	1.69
09	SEMI-PROFESSIONALS	19.52	1.76	11.82	1.08	21.27	1.99	19.33	1.81
10	FARMERS ($25-$35G)	1.83	0.16	4.76	0.44	4.88	0.46	3.89	0.36
11	CLERICAL AND SALES WORKERS	129.74	11.68	127.93	11.72	171.28	16.03	165.25	15.44
12	TECHNICIANS	25.10	2.26	35.99	3.30	35.72	3.34	23.83	2.23
13	OWNERS OF LITTLE BUSINESSES	1.23	0.11	0.99	0.09	1.77	0.17	0.0	0.0

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                              BOOK  8          BOOK  9          BOOK  10
NUMBER OF OBSERVATIONS                       1039.34          1069.70          1056.68

     ITEMS  AND
    ALTERNATIVES
                                            FREQ  PERCENT    FREQ  PERCENT    FREQ  PERCENT
815  APPROXIMATELY HOW MANY MONTHS WERE YOU AT WORK?
   09     NINE                               5.10   0.49      4.29   0.40      3.13   0.30
   DA     TEN                                1.09   0.10      0.0    0.0       0.0    0.0
   DB     ELEVEN                             1.19   0.11      1.27   0.12      1.27   0.12
   DC     TWELVE                             2.03   0.20      0.0    0.0       1.96   0.19
   D0     NO RESPONSE                      992.67  95.51   1008.46  94.28   1007.54  95.35
        OTHER                                0.0    0.0       0.0    0.0       0.0    0.0

815  APPROXIMATELY HOW MANY HOURS A WEEK WHEN YOU WERE WORKING?
   E1     1-5                                3.25   0.31      1.24   0.12      1.04   0.10
   E2     6-10                               6.42   0.62      6.86   0.64      2.51   0.24
   E3     11-15                              4.57   0.44      9.08   0.85      4.56   0.43
   E4     16-20                             13.13   1.26     11.86   1.11      8.83   0.84
   E5     21-25                              7.47   0.72     14.58   1.36      3.29   0.31
   E6     26-30                              3.68   0.35      4.86   0.45     12.79   1.21
   E7     31-35                              0.0    0.0       6.07   0.57      1.09   0.10
   E8     36-40                              7.88   0.76      3.35   0.31     11.84   1.12
   E9     41-45                              0.0    0.0       0.0    0.0       1.96   0.19
   EA     46-50                              0.0    0.0       1.18   0.11      0.0    0.0
   EB     51-55                              0.0    0.0       0.0    0.0       0.0    0.0
   EC     56-60                              0.0    0.0       1.05   0.10      0.0    0.0
   ED     61-65                              0.0    0.0       0.0    0.0       0.0    0.0
   EE     66-70                              0.0    0.0       0.0    0.0       0.0    0.0
   EF     71-75                              0.0    0.0       0.0    0.0       0.0    0.0
   EG     76-80                              0.0    0.0       0.0    0.0       0.0    0.0
   EH     81-85                              0.0    0.0       0.0    0.0       0.0    0.0
   EI     86-90                              0.0    0.0       0.0    0.0       0.0    0.0
   EJ     91-95                              0.0    0.0       0.0    0.0       0.0    0.0
   EK     96-100                             0.0    0.0       0.0    0.0       0.0    0.0
   E0     NO RESPONSE                      992.94  95.54   1009.57  94.38   1008.77  95.47
        OTHER                                0.0    0.0       0.0    0.0       0.0    0.0

816  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
   01     HIGHER EXECUTIVES                  1.15   0.11      0.0    0.0       1.30   0.12
   02     LARGE PROPRIETORS (VAL > $100G)    1.03   0.10      2.41   0.23      3.23   0.31
   03     MAJOR PROFESSIONALS               28.86   2.78     22.13   2.07     30.90   2.92
   04     BUSINESS MANAGERS IN LARGE CONCERNS  7.62   0.73   13.25   1.24     11.75   1.11
   05     OWNERS OF MED. BUSINESSES ($35-$100G) 13.33  1.28    8.21   0.77      2.42   0.23
   06     LESSER PROFESSIONALS              61.75   5.94     39.71   3.71     59.76   5.66
   07     ADMINISTRATIVE PERSONNEL          38.41   3.70     28.05   2.62     32.61   3.09
   08     SMALL BUSINESS OWNERS ($6-$35G)   21.91   2.11     20.61   1.93     29.39   2.78
   09     SEMI-PROFESSIONALS                17.09   1.64     21.40   2.00     26.96   2.55
   10     FARMERS ($25-$35G)                 2.36   0.23      8.11   0.76      5.92   0.56
   11     CLERICAL AND SALES WORKERS       123.70  11.90    154.97  14.49    131.95  12.49
   12     TECHNICIANS                       25.15   2.42     28.36   2.65     27.01   2.56
   13     OWNERS OF LITTLE BUSINESSES        0.0    0.0       0.0    0.0       2.47   0.23
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B16	FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?								
14	FARMERS ($10-$20G)	38.02	0.35	10.33	0.92	3.04	0.28	3.95	0.35
15	SKILLED MANUAL EMPLOYEES	1002.70	9.25	107.34	9.59	123.34	11.28	106.86	9.49
16	MACHINE OPRATRS AND SEMISKILLD EMPL.	1708.26	15.75	172.30	15.40	202.80	18.55	180.28	16.01
17	UNSKILLED EMPLOYEES	868.69	8.01	112.03	10.01	85.79	7.85	82.11	7.29
18	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	3793.19	34.98	366.35	32.74	376.31	34.43	403.76	35.85
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B17	WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?								
1	OWNS BUSINESS: HIRES OTHERS	343.10	3.16	32.77	2.93	26.30	2.41	37.46	3.33
2	SELF-EMPLOYED: HIRES NOBODY	296.30	2.73	42.16	3.77	26.64	2.44	27.83	2.47
3	WORKS FOR SOMEONE ELSE	6373.52	58.77	674.43	60.28	655.67	59.98	657.15	58.35
4	OTHER	29.42	0.27	3.15	0.28	5.02	0.46	0.0	0.0
0	NO RESPONSE	3801.89	35.06	366.35	32.74	379.45	34.71	403.76	35.85
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B18	WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?								
1	RESPONDENT (SKIP TO Q.B21)	4624.58	42.65	500.05	44.69	497.04	45.47	471.43	41.86
2	SOME OTHER PERSON IN HOUSEHOLD	5250.17	48.41	541.10	48.36	506.20	46.31	570.10	50.62
3	NO WAGE EARNER (SKIP TO Q.B21)	937.11	8.64	71.76	6.41	86.58	7.92	84.67	7.52
0	NO RESPONSE	32.37	0.30	5.95	0.53	3.26	0.30	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B19	FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?								
01	HIGHER EXECUTIVES	24.31	0.22	4.07	0.36	0.0	0.0	8.41	0.75
02	LARGE PROPRIETORS (VAL > $100G)	17.79	0.16	1.12	0.10	0.0	0.0	1.25	0.11
03	MAJOR PROFESSIONALS	290.14	2.68	34.81	3.11	40.23	3.68	38.31	3.40
04	BUSINESS MANAGERS IN LARGE CONCERNS	110.01	1.01	13.31	1.19	7.36	0.67	7.16	0.64
05	OWNERS OF MED. BUSINESSES($35-$100G)	85.49	0.79	7.44	0.66	4.92	0.45	10.72	0.95
06	LESSER PROFESSIONALS	330.51	3.05	44.25	3.95	34.84	3.19	24.55	2.18
07	ADMINISTRATIVE PERSONNEL	334.90	3.09	31.57	2.82	41.68	3.81	34.12	3.03
08	SMALL BUSINESS OWNERS($6-$35G)	257.32	2.37	31.06	2.78	22.32	2.04	27.36	2.43
09	SEMI-PROFESSIONALS	126.52	1.17	14.39	1.29	9.44	0.86	19.36	1.72
10	FARMERS ($25-$35G)	68.48	0.63	5.70	0.51	5.14	0.47	5.11	0.45
11	CLERICAL AND SALES WORKERS	543.77	5.01	60.26	5.39	58.38	5.34	52.72	4.68
12	TECHNICIANS	224.18	2.07	25.21	2.25	25.77	2.36	21.28	1.89
13	OWNERS OF LITTLE BUSINESSES	13.91	0.13	0.0	0.0	1.56	0.14	1.08	0.10
14	FARMERS($10-$20G)	56.96	0.53	0.0	0.0	7.81	0.71	6.24	0.55
15	SKILLED MANUAL EMPLOYEES	1101.13	10.15	119.32	10.66	99.21	9.08	131.69	11.69
16	MACHINE OPRATRS AND SEMISKILLD EMPL.	1033.37	9.53	87.92	7.86	102.54	9.38	113.78	10.10
17	UNSKILLED EMPLOYEES	442.33	4.08	47.60	4.25	42.27	3.87	45.55	4.04
18	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	5783.11	53.33	590.83	52.81	589.61	53.94	577.51	51.28
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B20	WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?								
1	OWNS BUSINESS: HIRES OTHERS	464.00	4.28	47.75	4.27	40.54	3.71	52.59	4.67

DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

	ITEMS AND ALTERNATIVES	BOOK 4 FREQ	BOOK 4 PERCENT	BOOK 5 FREQ	BOOK 5 PERCENT	BOOK 6 FREQ	BOOK 6 PERCENT	BOOK 7 FREQ	BOOK 7 PERCENT
	NUMBER OF OBSERVATIONS	1110.62		1091.36		1068.39		1070.00	
B16	FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?								
14	FARMERS ($10-$20G)	3.10	0.28	1.21	0.11	1.52	0.14	5.24	0.49
15	SKILLED MANUAL EMPLOYEES	101.42	9.13	109.07	9.99	84.13	7.87	105.59	9.87
16	MACHINE OPRATRS AND SEMISKILLD EMPL.	184.72	16.63	154.80	14.18	155.75	14.58	180.20	16.84
17	UNSKILLED EMPLOYEES	73.00	6.57	100.31	9.19	79.03	7.40	72.55	6.78
18	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	431.62	38.86	386.96	35.46	362.66	33.94	370.91	34.66
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B17	WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?								
1	OWNS BUSINESS: HIRES OTHERS	33.00	2.97	26.92	2.47	33.06	3.09	34.44	3.22
2	SELF-EMPLOYED: HIRES NOBODY	35.79	3.22	22.48	2.06	28.96	2.71	25.02	2.34
3	WORKS FOR SOMEONE ELSE	607.73	54.72	650.37	59.59	638.80	59.79	635.89	59.43
4	OTHER	2.43	0.22	4.63	0.42	3.62	0.34	2.57	0.24
0	NO RESPONSE	431.67	38.87	386.96	35.46	363.95	34.07	372.08	34.77
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B18	WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?								
1	RESPONDENT (SKIP TO Q.B21)	454.85	40.95	486.56	44.58	445.33	41.68	433.41	40.51
2	SOME OTHER PERSON IN HOUSEHOLD	550.73	49.59	503.27	46.11	528.94	49.51	537.35	50.22
3	NO WAGE EARNER (SKIP TO Q.B21)	102.25	9.21	100.32	9.19	92.83	8.69	96.80	9.05
0	NO RESPONSE	2.79	0.25	1.21	0.11	1.29	0.12	2.44	0.23
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B19	FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?								
01	HIGHER EXECUTIVES	4.49	0.40	3.67	0.34	0.0	0.0	1.16	0.11
02	LARGE PROPRIETORS (VAL > $100G)	3.57	0.32	2.25	0.21	2.64	0.25	2.33	0.22
03	MAJOR PROFESSIONALS	35.14	3.16	28.44	2.61	19.94	1.87	23.70	2.21
04	BUSINESS MANAGERS IN LARGE CONCERNS	13.73	1.24	4.66	0.43	16.78	1.57	13.60	1.27
05	OWNERS OF MED. BUSINESSES($35-$100G)	8.21	0.74	11.44	1.05	9.61	0.90	10.52	0.98
06	LESSER PROFESSIONALS	19.12	1.72	32.79	3.00	36.38	3.41	29.73	2.78
07	ADMINISTRATIVE PERSONNEL	27.14	2.44	27.27	2.50	26.71	2.50	35.48	3.32
08	SMALL BUSINESS OWNERS($6-$35G)	19.37	1.74	22.22	2.04	29.21	2.73	30.71	2.87
09	SEMI-PROFESSIONALS	6.91	0.62	13.77	1.26	11.09	1.04	20.72	1.94
10	FARMERS ($25-$35G)	11.32	1.02	6.31	0.58	5.73	0.54	5.61	0.52
11	CLERICAL AND SALES WORKERS	53.39	4.81	65.62	6.01	49.47	4.63	54.68	5.11
12	TECHNICIANS	27.81	2.50	20.25	1.86	19.16	1.79	22.18	2.07
13	OWNERS OF LITTLE BUSINESSES	4.39	0.40	0.0	0.0	1.00	0.09	1.56	0.15
14	FARMERS($10-$20G)	7.42	0.67	10.29	0.94	4.61	0.43	4.87	0.46
15	SKILLED MANUAL EMPLOYEES	120.16	10.82	80.97	7.42	112.97	10.57	113.52	10.61
16	MACHINE OPRATRS AND SEMISKILLD EMPL.	124.39	11.20	105.41	9.66	99.81	9.34	104.09	9.73
17	UNSKILLED EMPLOYEES	37.69	3.39	44.86	4.11	54.45	5.10	41.42	3.87
18	INDETERMINANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	NO RESPONSE	586.37	52.80	611.14	56.00	568.83	53.24	554.12	51.79
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B20	WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?								
1	OWNS BUSINESS: HIRES OTHERS	52.89	4.76	47.43	4.35	47.31	4.43	54.51	5.09

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                              BOOK  8           BOOK  9           BOOK  10
NUMBER OF OBSERVATIONS                       1039.34           1069.70           1056.68

     ITEMS  AND
   ALTERNATIVES                              FREQ  PERCENT      FREQ  PERCENT     FREQ  PERCENT

B16  FOR WHAT KIND OF COMPANY OR BUSINESS (DO)(DID) YOU WORK?
   14     FARMERS ($10-$20G)                  4.46    0.43      2.58    0.24      2.59    0.25
   15     SKILLED MANUAL EMPLOYEES           78.68    7.57     99.20    9.27     87.07    8.24
   16     MACHINE OPRATRS AND SEMISKILLD EMPL. 174.99 16.84    147.96   13.83    154.46   14.62
   17     UNSKILLED EMPLOYEES                74.06    7.13    103.43    9.67     86.38    8.17
   18     INDETERMINANT                       0.0     0.0       0.0     0.0       0.0     0.0
   00     NO RESPONSE                       364.79   35.10    369.32   34.53    360.51   34.12
        OTHER                                 0.0     0.0       0.0     0.0       0.0     0.0

B17  WHAT (IS)(WAS) YOUR PARTICULAR JOB AND JOB TITLE?
   1      OWNS BUSINESS: HIRES OTHERS        37.74    3.63     39.53    3.70     41.88    3.96
   2      SELF-EMPLOYED: HIRES NOBODY        35.90    3.45     21.10    1.97     30.42    2.88
   3      WORKS FOR SOMEONE ELSE            600.91   57.82    631.67   59.05    620.90   58.76
   4      OTHER                               0.0     0.0       5.03    0.47      2.97    0.28
   0      NO RESPONSE                       364.79   35.10    372.37   34.81    360.51   34.12
        OTHER                                 0.0     0.0       0.0     0.0       0.0     0.0

B18  WHO IS THE MAIN WAGE EARNER IN YOUR HOUSEHOLD?
   1      RESPONDENT (SKIP TO Q.B21)        448.20   43.12    456.71   42.70    431.00   40.79
   2      SOME OTHER PERSON IN HOUSEHOLD    477.52   45.94    514.18   48.07    520.78   49.28
   3      NO WAGE EARNER (SKIP TO Q.B21)    109.29   10.52     93.33    8.72     99.28    9.40
   0      NO RESPONSE                         4.33    0.42      5.48    0.51      5.62    0.53
        OTHER                                 0.0     0.0       0.0     0.0       0.0     0.0

B19  FOR WHAT KIND OF COMPANY OR BUSINESS DOES HE/SHE WORK?
   01     HIGHER EXECUTIVES                   1.37    0.13      0.0     0.0       1.14    0.11
   02     LARGE PROPRIETORS (VAL > $100G)     2.34    0.23      2.29    0.21      0.0     0.0
   03     MAJOR PROFESSIONALS                17.09    1.64     31.38    2.93     21.10    2.00
   04     BUSINESS MANAGERS IN LARGE CONCERNS 11.01   1.06      9.26    0.87     13.14    1.24
   05     OWNERS OF MED. BUSINESSES($35-$100G) 6.50   0.63      8.89    0.83      7.24    0.69
   06     LESSER PROFESSIONALS               32.28    3.11     39.22    3.67     37.35    3.53
   07     ADMINISTRATIVE PERSONNEL           35.09    3.38     34.50    3.23     41.34    3.91
   08     SMALL BUSINESS OWNERS($6-$35G)     24.43    2.35     22.21    2.08     28.43    2.69
   09     SEMI-PROFESSIONALS                  8.01    0.77     11.46    1.07     11.37    1.08
   10     FARMERS ($25-$35G)                  6.81    0.66      9.00    0.84      7.75    0.73
   11     CLERICAL AND SALES WORKERS         44.05    4.24     49.78    4.65     55.42    5.24
   12     TECHNICIANS                        18.23    1.75     22.81    2.13     21.48    2.03
   13     OWNERS OF LITTLE BUSINESSES         3.30    0.32      0.0     0.0       1.02    0.10
   14     FARMERS($10-$20G)                   4.99    0.48      5.57    0.52      5.16    0.49
   15     SKILLED MANUAL EMPLOYEES          116.83   11.24    106.90    9.99     99.56    9.42
   16     MACHINE OPRATRS AND SEMISKILLD EMPL. 97.14  9.35     95.43    8.92    102.86    9.73
   17     UNSKILLED EMPLOYEES                33.75    3.25     49.27    4.61     45.47    4.30
   18     INDETERMINANT                       0.0     0.0       0.0     0.0       0.0     0.0
   00     NO RESPONSE                       576.12   55.43    571.73   53.45    556.85   52.70
        OTHER                                 0.0     0.0       0.0     0.0       0.0     0.0

B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
   1      OWNS BUSINESS: HIRES OTHERS        39.18    3.77     37.69    3.52     44.11    4.17
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                                  TOTAL             BOOK  1            BOOK  2            BOOK  3
NUMBER OF OBSERVATIONS                          10844.23            1118.86            1093.08            1126.20

    ITEMS  AND
   ALTERNATIVES                               FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT      FREQ  PERCENT

B20  WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?
    2    SELF-EMPLOYED: HIRES NOBODY         298.35    2.75      26.94    2.41      31.53    2.88      23.26    2.07
    3    WORKS FOR SOMEONE ELSE             4272.56   39.40     444.19   39.70     433.04   39.62     469.87   41.72
    4    OTHER                                39.15    0.36       7.89    0.71       0.0     0.0        4.83    0.43
    0    NO RESPONSE                        5770.17   53.21     592.09   52.92     587.97   53.79     575.65   51.11
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

B21  IN WHICH GROUP WAS YOUR TOTAL FAMILY INCOME BEFORE TAXES IN 1972?
    A    NO INCOME                            42.49    0.39       8.56    0.77       2.56    0.23       6.16    0.55
    B    UNDER $2,000                        382.58    3.53      43.01    3.84      45.80    4.19      43.48    3.86
    C    $2,000-$2,999                       477.41    4.40      48.49    4.33      57.26    5.24      34.73    3.08
    D    $3,000-$4,999                       764.88    7.05      85.53    7.64      63.76    5.83      81.22    7.21
    E    $5,000-$6,999                       897.81    8.28      89.92    8.04      88.93    8.14      96.71    8.59
    F    $7,000-$9,999                      1548.84   14.28     154.96   13.85     147.60   13.50     170.14   15.11
    G    $10,000- $14,999                   2520.26   23.24     260.66   23.30     261.07   23.88     240.11   21.32
    H    $15,000- $24,999                   2009.47   18.53     198.88   17.78     226.00   20.68     230.73   20.49
    I    $25,000 OR MORE                     742.99    6.85      71.67    6.41      73.64    6.74      78.92    7.01
   ZA    INTERVIEWER ESTIMATE: NO INCOME       0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0
   ZB    INTERVIEWER ESTIMATE: UNDER $2,000   17.00    0.16       1.23    0.11       4.58    0.42       1.29    0.11
   ZC    INTERVIEWER ESTIMATE:$2,000-$2,999   41.26    0.38       7.86    0.70       5.07    0.46       4.17    0.37
   ZD    INTERVIEWER ESTIMATE:$3,000-$4,999   89.32    0.82       3.03    0.27       4.90    0.45      11.02    0.98
   ZE    INTERVIEWER ESTIMATE:$5,000-$6,999  137.23    1.27       7.15    0.64      12.53    1.15      25.73    2.28
   ZF    INTERVIEWER ESTIMATE:$7,000-$9,999  139.09    1.28      17.48    1.56       7.00    0.64      13.59    1.21
   ZG    INTERVIEWER ESTIMATE:$10,000-$14,999 218.91   2.02      30.68    2.74      16.34    1.49      18.43    1.64
   ZH    INTERVIEWER ESTIMATE:$15,000-$24,999 238.33   2.20      27.40    2.45      22.62    2.07      20.26    1.80
   ZI    INTERVIEWER ESTIMATE:$25,000 OR MORE  89.72   0.83      14.41    1.29       8.44    0.77       6.47    0.57
         DON'T KNOW: NO INT. EST.(CODE 91)   327.34    3.02      34.37    3.07      24.82    2.27      22.14    1.97
         REFUSED: NO INT. EST.(CODE 92)      116.33    1.07       7.18    0.64      15.08    1.38      15.96    1.42
         NO ANSWER: NO INT. EST.(CODE 99)     42.97    0.40       6.39    0.57       5.08    0.46       4.94    0.44
       OTHER                                   0.0     0.0        0.0     0.0        0.0     0.0        0.0     0.0

B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
    A    NO INCOME                           260.88    2.41      29.41    2.63      31.92    2.92      30.68    2.72
    B    UNDER $2,000                       1223.05   11.28     115.66   10.34     109.19    9.99     145.61   12.95
    C    $2,000-$2,999                       517.41    4.77      51.11    4.57      55.69    5.09      53.08    4.71
    D    $3,000-$4,999                       948.86    8.75     104.52    9.34     115.48   10.56      94.65    8.40
    E    $5,000-$6,999                       897.04    8.27      96.98    8.67      83.35    7.63      97.55    8.66
    F    $7,000-$9,999                      1175.47   10.84     140.34   12.54     104.25    9.54     105.26    9.35
    G    $10,000-$14,999                    1117.93   10.31     105.57    9.44     135.26   12.37     106.42    9.45
    H    $15,000-$24,999                     497.51    4.59      50.58    4.52      55.71    5.10      54.56    4.84
    I    $25,000 OR MORE                     156.95    1.45      12.59    1.13      13.88    1.27      17.11    1.52
   ZA    INTERVIEWER ESTIMATE: NO INCOME       1.09    0.01       0.0     0.0        0.0     0.0        0.0     0.0
   ZB    INTERVIEWER ESTIMATE: UNDER $2,000   32.77    0.30       0.93    0.08       2.25    0.21       2.96    0.26
   ZC    INTERVIEWER ESTIMATE:$2,000-$2,999   19.04    0.18       4.61    0.41       0.0     0.0        1.86    0.17
   ZD    INTERVIEWER ESTIMATE:$3,000-$4,999   39.19    0.36       3.54    0.32       2.27    0.21       0.0     0.0
   ZE    INTERVIEWER ESTIMATE:$5,000-$6,999   72.23    0.67       8.58    0.77       3.04    0.28       8.48    0.75
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

	ITEMS AND ALTERNATIVES	BOOK 4 FREQ	BOOK 4 PERCENT	BOOK 5 FREQ	BOOK 5 PERCENT	BOOK 6 FREQ	BOOK 6 PERCENT	BOOK 7 FREQ	BOOK 7 PERCENT
	NUMBER OF OBSERVATIONS	1110.62		1091.36		1068.39		1070.00	
B20	WHAT IS HIS/HER PARTICULAR JOB AND JOB TITLE?								
2	SELF-EMPLOYED: HIRES NOBODY	28.80	2.59	35.49	3.25	32.76	3.07	26.09	2.44
3	WORKS FOR SOMEONE ELSE	443.66	39.95	395.70	36.26	418.91	39.21	433.59	40.52
4	OTHER	5.42	0.49	3.06	0.28	3.87	0.36	3.16	0.30
0	NO RESPONSE	579.85	52.21	609.68	55.86	565.54	52.93	552.65	51.65
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B21	IN WHICH GROUP WAS YOUR TOTAL FAMILY INCOME BEFORE TAXES IN 1972?								
A	NO INCOME	1.48	0.13	2.52	0.23	4.18	0.39	2.52	0.24
B	UNDER $2,000	43.89	3.95	39.30	3.60	38.77	3.63	35.07	3.28
C	$2,000-$2,999	48.61	4.38	53.39	4.89	40.13	3.76	48.15	4.50
D	$3,000-$4,999	84.61	7.62	84.96	7.78	83.78	7.84	75.99	7.10
E	$5,000-$6,999	102.72	9.25	92.39	8.47	91.20	8.54	79.84	7.46
F	$7,000-$9,999	159.84	14.39	154.36	14.14	141.60	13.25	150.90	14.10
G	$10,000- $14,999	239.50	21.56	247.90	22.71	251.56	23.55	257.73	24.09
H	$15,000- $24,999	184.14	16.58	182.79	16.75	223.48	20.92	197.05	18.42
I	$25,000 OR MORE	74.85	6.74	86.08	7.85	60.78	5.69	75.38	7.04
ZA	INTERVIEWER ESTIMATE: NO INCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ZB	INTERVIEWER ESTIMATE: UNDER $2,000	4.26	0.38	0.0	0.0	0.0	0.0	1.23	0.11
ZC	INTERVIEWER ESTIMATE:$2,000-$2,999	10.62	0.96	5.45	0.50	4.12	0.39	1.34	0.13
ZD	INTERVIEWER ESTIMATE:$3,000-$4,999	10.27	0.92	9.04	0.83	7.93	0.74	16.78	1.57
ZE	INTERVIEWER ESTIMATE:$5,000-$6,999	12.83	1.16	8.77	0.80	23.58	2.21	15.24	1.42
ZF	INTERVIEWER ESTIMATE:$7,000-$9,999	11.09	1.00	12.67	1.16	10.99	1.03	11.77	1.10
ZG	INTERVIEWER ESTIMATE:$10,000-$14,999	24.40	2.20	20.50	1.88	17.81	1.67	24.88	2.33
ZH	INTERVIEWER ESTIMATE:$15,000-$24,999	26.48	2.38	26.83	2.46	12.73	1.19	24.01	2.24
ZI	INTERVIEWER ESTIMATE:$25,000 OR MORE	13.60	1.22	10.43	0.96	9.29	0.87	10.87	1.02
	DON'T KNOW: NO INT. EST.(CODE 91)	35.87	3.23	36.11	3.31	38.45	3.60	30.15	2.82
	REFUSED: NO INT. EST.(CODE 92)	17.59	1.58	10.08	0.92	3.75	0.35	9.63	0.90
	NO ANSWER: NO INT. EST.(CODE 99)	3.97	0.36	7.79	0.71	4.26	0.40	1.47	0.14
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B22	WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?								
A	NO INCOME	32.03	2.88	25.58	2.34	14.27	1.34	30.34	2.84
B	UNDER $2,000	139.52	12.56	114.82	10.52	132.66	12.42	132.31	12.37
C	$2,000-$2,999	51.47	4.63	63.72	5.84	45.28	4.24	61.59	5.76
D	$3,000-$4,995	87.26	7.86	78.71	7.21	64.77	6.06	107.11	10.01
E	$5,000-$6,999	75.83	6.83	86.35	7.91	104.09	9.74	93.79	8.77
F	$7,000-$9,999	102.47	9.23	118.77	10.88	118.73	11.11	117.22	10.96
G	$10,000-$14,999	105.04	9.46	128.13	11.74	113.00	10.58	93.09	8.70
H	$15,000-$24,999	46.30	4.17	46.91	4.30	63.06	5.90	35.16	3.29
I	$25,000 OR MORE	15.89	1.43	18.76	1.72	11.37	1.06	13.94	1.30
ZA	INTERVIEWER ESTIMATE: NO INCOME	1.09	0.10	0.0	0.0	0.0	0.0	0.0	0.0
ZB	INTERVIEWER ESTIMATE: UNDER $2,000	2.51	0.23	4.90	0.45	6.09	0.57	4.62	0.43
ZC	INTERVIEWER ESTIMATE:$2,000-$2,999	0.0	0.0	0.0	0.0	3.78	0.35	0.0	0.0
ZD	INTERVIEWER ESTIMATE:$3,000-$4,999	5.29	0.48	5.37	0.49	4.20	0.39	6.39	0.60
ZE	INTERVIEWER ESTIMATE:$5,000-$6,999	9.35	0.84	8.44	0.77	12.44	1.16	4.21	0.39

EMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		BOOK 8		BOOK 9		BOOK 10	
UMBER OF OBSERVATIONS		1039.34		1069.70		1056.68	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
B20	WHAT IS HIS/HER PARTICULAR JOB AND JCB TITLE?	28.99	2.79	37.27	3.48	27.22	2.58
2	SELF-EMPLOYED: HIRES NOBODY	395.05	38.01	417.04	38.99	421.51	39.89
3	WORKS FOR SOMEONE ELSE	1.08	0.10	5.63	0.53	4.21	0.40
4	OTHER	575.04	55.33	572.07	53.48	559.63	52.96
0	NO RESPONSE	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER						
B21	IN WHICH GROUP WAS YOUR TOTAL FAMILY INCCME BEFORE TAXES IN 1972?						
A	NO INCOME	4.42	0.43	6.71	0.63	3.38	0.32
B	UNDER $2,000	27.79	2.67	33.42	3.12	32.05	3.03
C	$2,000-$2,999	54.74	5.27	45.67	4.27	46.24	4.38
D	$3,000-$4,999	66.66	6.41	59.55	5.57	78.82	7.46
E	$5,000-$6,999	96.68	9.30	79.65	7.45	79.77	7.55
F	$7,000-$9,999	145.52	14.00	165.53	15.47	158.39	14.99
G	$10,000- $14,999	249.71	24.03	259.11	24.22	252.91	23.93
H	$15,000- $24,999	189.29	18.21	197.61	18.47	179.50	16.99
I	$25,000 OR MORE	70.93	6.82	71.59	6.69	79.15	7.49
ZA	INTERVIEWER ESTIMATE: NO INCOME	0.0	0.0	0.0	0.0	0.0	0.0
ZB	INTERVIEWER ESTIMATE: UNDER $2,000	1.59	0.15	2.82	0.26	0.0	0.0
ZC	INTERVIEWER ESTIMATE:$2,000-$2,999	2.63	0.25	0.0	0.0	0.0	0.0
ZD	INTERVIEWER ESTIMATE:$3,000-$4,999	9.53	0.92	10.09	0.94	6.73	0.64
ZE	INTERVIEWER ESTIMATE:$5,000-$6,999	10.11	0.97	10.96	1.02	10.33	0.98
ZF	INTERVIEWER ESTIMATE:$7,000-$9,999	19.06	1.83	19.93	1.86	15.51	1.47
ZG	INTERVIEWER ESTIMATE:$10,000-$14,999	22.71	2.19	17.50	1.64	25.66	2.43
ZH	INTERVIEWER ESTIMATE:$15,000-$24,999	24.28	2.34	26.75	2.50	26.97	2.55
ZI	INTERVIEWER ESTIMATE:$25,000 CR MCRE	5.57	0.54	5.78	0.54	4.86	0.46
	DON'T KNOW; NO INT. EST.(CODE 91)	30.09	2.90	43.18	4.04	32.16	3.04
	REFUSED: NO INT. EST.(CODE 92)	8.03	0.77	9.40	0.88	19.63	1.86
	NO ANSWER: NO INT. EST.(CODE 99)	0.0	0.0	4.45	0.42	4.62	0.44
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
B22	WHAT WAS YOUR PERSONAL INCOME,FROM YCUR CWN JOB, ON A YEARLY BASIS?						
A	NO INCOME	20.37	1.96	25.84	2.42	20.44	1.93
B	UNDER $2,000	107.24	10.32	121.65	11.37	104.19	9.86
C	$2,000-$2,999	53.23	5.12	46.63	4.36	35.61	3.37
D	$3,CO0-$4,999	86.87	8.36	101.88	9.52	107.61	10.18
E	$5,000-$6,999	102.03	9.82	72.89	6.81	84.18	7.97
F	$7,CCO-$9,999	108.64	10.45	138.15	12.91	121.64	11.51
G	$10,000-$14,999	95.30	9.17	108.41	10.13	127.71	12.09
H	$15,000-$24,999	55.04	5.30	40.52	3.79	49.67	4.70
I	$25,000 OR MORE	18.79	1.81	20.84	1.95	13.78	1.30
ZA	INTERVIEWER ESTIMATE: NO INCOME	0.0	0.0	0.0	0.0	0.0	0.0
ZB	INTERVIEWER ESTIMATE: UNDER $2,000	1.38	0.13	2.58	0.24	4.55	0.43
ZC	INTERVIEWER ESTIMATE:$2,000-$2,999	2.54	0.24	1.27	0.12	4.98	0.47
ZD	INTERVIEWER ESTIMATE:$3,000-$4,999	6.33	0.61	5.80	0.54	0.0	0.0
ZE	INTERVIEWER ESTIMATE:$5,000-$6,999	4.77	0.46	3.85	0.36	9.07	0.86

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                                    TOTAL              BOOK  1             BOOK  2             BOOK  3
NUMBER OF OBSERVATIONS                            10844.23           1118.86             1093.08             1126.20

     ITEMS  AND
    ALTERNATIVES                                FREC  PERCENT       FREQ  PERCENT       FREQ  PERCENT       FREQ  PERCENT

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
   ZF     INTERVIEWER ESTIMATE:$7,000-$9.999    52.24     0.48       8.83     0.79       2.68     0.25       0.0      0.0
   ZG     INTERVIEWER ESTIMATE:$10,000-$14,999  49.81     0.46      12.75     1.14       1.36     0.12       1.73     0.15
   ZH     INTERVIEWER ESTIMATE:$15,000-$24,999  35.00     0.32       1.31     0.12       5.95     0.54       2.02     0.18
   ZI     INTERVIEWER ESTIMATE:$25,000 OR MORE  23.37     0.22       3.01     0.27       1.24     0.11       1.97     0.17
          DON'T KNOW; NO INT. EST.(CODE 91)     66.63     0.61       6.21     0.56       6.17     0.56       8.61     0.76
          REFUSED; NO INT. EST.(CODE 92)        89.50     0.83      11.38     1.02      11.26     1.03       8.49     0.75
          NO ANSWER; NO INT. EST.(CODE 99)    3568.26    32.90     350.95    31.37     352.13    32.21     384.96    34.18
         OTHER                                   0.0      0.0        0.0      0.0        0.0      0.0        0.0      0.0

 B24  SEX OF RESPONDENT
    1     MALE                                5146.66    47.46     541.50    48.40     538.47    49.26     517.99    45.99
    2     FEMALE                              5686.44    52.44     577.36    51.60     553.49    50.64     608.21    54.01
    0     NO RESPONSE                           11.13     0.10       0.0      0.0        1.12     0.10       0.0      0.0
         OTHER                                   0.0      0.0        0.0      0.0        0.0      0.0        0.0      0.0

 B25  RACE OF RESPONDENT
    1     WHITE                               9657.54    89.06     995.81    89.00     978.69    89.54    1006.40    89.36
    2     BLACK                                888.89     8.20      90.58     8.10      89.05     8.15      88.93     7.90
    3     ORIENTAL                              40.35     0.37       8.15     0.73       1.33     0.12       1.22     0.11
    4     OTHER SPECIFIED                      223.61     2.06      19.33     1.73      21.93     2.01      23.40     2.08
    0     NO RESPONSE                           33.84     0.31       4.99     0.45       2.08     0.19       6.25     0.55
         OTHER                                   0.0      0.0        0.0      0.0        0.0      0.0        0.0      0.0

 B26  TYPE OF DWELLING
    1     SINGLE FAMILY HOUSE                 8279.24    76.35     841.07    75.17     824.48    75.43     856.72    76.07
    2     TWO-FAMILY HOUSE                     801.65     7.39      78.21     6.99      94.25     8.62      93.15     8.27
    3     MULTIPLE DWELLING                   1629.84    15.03     188.33    16.83     169.20    15.48     163.18    14.49
    0     NO RESPONSE                          133.50     1.23      11.25     1.01       5.15     0.47      13.15     1.17
         OTHER                                   0.0      0.0        0.0      0.0        0.0      0.0        0.0      0.0

 B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
    A     1 (MOST)                             432.37     3.99      36.69     3.28      32.12     2.94      36.98     3.28
    B     2                                   1322.55    12.20     129.75    11.60     120.98    11.07     132.41    11.76
    C     3                                   2754.39    25.40     299.54    26.77     312.40    28.58     297.63    26.43
    D     4                                   3811.25    35.15     379.14    33.89     361.60    33.08     377.09    33.48
    E     5                                   1692.56    15.61     190.49    17.03     177.75    16.26     189.76    16.85
    F     6                                    642.01     5.92      67.94     6.07      65.40     5.98      66.40     5.90
    G     7 (LEAST)                            174.20     1.61      15.31     1.37      21.71     1.99      22.50     2.00
    0     NO RESPONSE                           14.80     0.14       0.0      0.0        1.12     0.10       3.43     0.30
         OTHER                                   0.0      0.0        0.0      0.0        0.0      0.0        0.0      0.0

 B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
    A     1 (FINEST)                           716.61     6.61      77.25     6.90      70.55     6.45      64.59     5.74
    B     2                                   1593.78    14.70     152.75    13.65     147.70    13.51     167.57    14.88
    C     3                                   2728.16    25.16     281.97    25.20     280.18    25.63     300.70    26.70
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EMOGRAPHIC QUESTIONNAIRE DISTRIBUTICNS FOR READERS ONLY (N=7596)

                                              BOOK  4           BOOK  5           BOOK  6           BOOK  7
UMBER OF OBSERVATIONS                        1110.62           1091.36           1068.39           1070.00

      ITEMS  AND
     ALTERNATIVES                            FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT

B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR CWN JOB, ON [illegible] YEARLY BASIS?
  ZF    INTERVIEWER ESTIMATE:$7,000-$9.999     3.60  [illegible]   2.58    0.24      4.66    0.44      8.06    0.75
  ZG    INTERVIEWER ESTIMATE:$10,000-$14,999   3.70    0.33        6.14    0.56      6.28    0.59      5.65    0.53
  ZH    INTERVIEWER ESTIMATE:$15,000-$24,999   9.82    0.88        4.49    0.41      1.18    0.11      4.05    0.38
  ZI    INTERVIEWER ESTIMATE:$25,000 CR MCRE   6.40    0.58        5.43    0.5C      0.0     0.0       0.0     0.0
        DON'T KNOW; NO INT. EST.(CODE 91)      6.85    0.62        7.62    0.7C      6.26    0.59      1.43    0.13
        REFUSED; NO INT. EST.(CODE 92)        12.54    1.13        8.79    0.81      6.65    0.62      4.93    0.46
        NO ANSWER; NO INT. EST.(CODE 99)     393.66   35.45      355.85   32.61    349.62   32.72    346.11   32.35
       OTHER                                   0.0     0.0         0.0     0.0       0.C     0.0       0.0     0.0

B24  SEX OF RESPONDENT
   1    MALE                                 510.99   46.01      527.41   48.33    486.11   45.50    492.33   46.01
   2    FEMALE                               599.63   53.99      561.16   51.42    579.39   54.23    577.67   53.99
   0    NO RESPONSE                            0.0     0.0         2.79    0.26      2.89    0.27      0.0     0.0
       OTHER                                   0.0     0.0         0.0     0.0       0.0     0.0       0.0     0.0

B25  RACE OF RESPONDENT
   1    WHITE                               1000.72   90.10      981.66   89.95    942.51   88.22    945.91   88.40
   2    BLACK                                 82.55    7.43       83.73    7.67     86.05    8.05     89.38    8.35
   3    ORIENTAL                               3.44    0.31        4.25    0.39      4.69    0.44      3.79    0.35
   4    OTHER SPECIFIED                       22.49    2.02       18.93    1.73     29.50    2.76     27.98    2.61
   0    NO RESPONSE                            1.42    0.13        2.79    0.26      5.64    0.53      2.94    0.27
       OTHER                                   0.0     0.0         0.0     0.0       0.0     0.0       0.0     0.0

B26  TYPE OF DWELLING
   1    SINGLE FAMILY HOUSE                  866.61   78.03      830.90   76.13    814.82   76.27    812.42   75.93
   2    TWO-FAMILY HOUSE                      80.57    7.25       84.27    7.72     85.54    8.01     78.65    7.35
   3    MULTIPLE DWELLING                    147.09   13.24      163.58   14.95    151.24   14.16    169.37   15.83
   0    NO RESPONSE                           16.35    1.47       12.61    1.16     16.79    1.57      9.56    0.89
       OTHER                                   0.0     0.0         0.0     0.0       0.0     0.0       0.0     0.0

B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
   A    1 (MOST)                              46.88    4.22       52.94    4.85     45.73    4.28     60.42    5.65
   B    2                                    133.40   12.01      144.86   13.27    134.15   12.56    131.90   12.33
   C    3                                    292.00   26.29      267.22   24.49    263.62   24.67    260.54   24.35
   D    4                                    375.79   33.84      381.78   34.98    381.C7   35.67    395.76   36.99
   E    5                                    189.85   17.09      163.96   15.02    151.86   14.21    144.58   13.51
   F    6                                     53.86    4.85       67.31    6.17     72.09    6.75     57.26    5.35
   G    7 (LEAST)                             18.84    1.70       11.49    1.05     15.97    1.49     17.72    1.66
   0    NO RESPONSE                            0.0     0.0         1.80    0.16      3.90    0.37      1.82    0.17
       OTHER                                   0.0     0.0         0.0     0.0       0.0     0.0       0.0     0.0

B28  RATE HOUSING UNIT, FROM CNE OF FINEST IN AREA TO ONE OF WORST
   A    1 (FINEST)                            78.62    7.08       81.47    7.46     69.49    6.50     83.44    7.80
   B    2                                    147.55   13.29      169.97   15.57    163.C8   15.26    170.36   15.92
   C    3                                    300.79   27.08      260.71   23.85    259.97   24.33    262.11   24.50
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                                    BOOK  8            BOOK  9             BOOK  10
NUMBER OF OBSERVATIONS                             1039.34            1069.70             1056.68

     ITEMS  AND
   ALTERNATIVES                                     FREQ  PERCENT       FREQ  PERCENT        FREQ  PERCENT

 B22  WHAT WAS YOUR PERSONAL INCOME,FROM YOUR OWN JOB, ON A YEARLY BASIS?
   ZF     INTERVIEWER ESTIMATE:$7,000-$9,999        9.52    0.92        5.26    0.49         7.05    0.67
   ZG     INTERVIEWER ESTIMATE:$10,000-$14,999      7.37    0.71        3.08    0.29         1.75    0.17
   ZH     INTERVIEWER ESTIMATE:$15,000-$24,999      0.0     0.0         4.78    0.45         1.40    0.13
   ZI     INTERVIEWER ESTIMATE:$25,000 OR MORE      2.27    0.22        1.96    0.18         1.09    0.10
          DON'T KNOW; NO INT. EST.(CODE 91)         8.63    0.83        8.95    0.84         5.90    0.56
          REFUSED; NO INT. EST.(CODE 92)            6.82    0.66        9.71    0.91         8.93    0.85
          NO ANSWER; NO INT. EST.(CODE 99)        342.20   32.92      345.65   32.31       347.13   32.85
         OTHER                                      0.0     0.0         0.0     0.0          0.0     0.0

 B24  SEX OF RESPONDENT
   1      MALE                                    505.56   48.64      528.30   49.39       498.00   47.13
   2      FEMALE                                  531.04   51.09      539.81   50.46       558.68   52.87
   0      NO RESPONSE                               2.74    0.26        1.59    0.15         0.0     0.0
         OTHER                                      0.0     0.0         0.0     0.0          0.0     0.0

 B25  RACE OF RESPONDENT
   1      WHITE                                   921.29   88.64      946.97   88.53       937.58   88.73
   2      BLACK                                    91.17    8.77       94.82    8.86        92.63    8.77
   3      ORIENTAL                                  7.75    0.75        5.73    0.54         0.0     0.0
   4      OTHER SPECIFIED                          16.39    1.58       20.59    1.92        23.07    2.18
   0      NO RESPONSE                               2.74    0.26        1.59    0.15         3.40    0.32
         OTHER                                      0.0     0.0         0.0     0.0          0.0     0.0

 B26  TYPE OF DWELLING
   1      SINGLE FAMILY HOUSE                     805.68   77.52      812.60   75.97       813.94   77.03
   2      TWO-FAMILY HOUSE                         58.10    5.59       68.57    6.41        80.34    7.60
   3      MULTIPLE DWELLING                       159.73   15.37      170.57   15.95       147.55   13.96
   0      NO RESPONSE                              15.83    1.52       17.96    1.68        14.85    1.41
         OTHER                                      0.0     0.0         0.0     0.0          0.0     0.0

 B27  RATE NEIGHBORHOOD, FROM A MOST TO A LEAST DESIRABLE PLACE TO LIVE
   A      1 (MOST)                                 39.33    3.78       40.10    3.75        41.18    3.90
   B      2                                       118.49   11.40      139.85   13.07       136.76   12.94
   C      3                                       260.72   25.09      243.66   22.78       257.06   24.33
   D      4                                       387.88   37.32      403.31   37.70       367.83   34.81
   E      5                                       153.19   14.74      161.94   15.14       169.18   16.01
   F      6                                        62.89    6.05       63.19    5.91        65.67    6.21
   G      7 (LEAST)                                16.84    1.62       16.06    1.50        17.86    1.69
   0      NO RESPONSE                               0.0     0.0         1.59    0.15         1.14    0.11
         OTHER                                      0.0     0.0         0.0     0.0          0.0     0.0

 B28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
   A      1 (FINEST)                               63.08    6.07       63.76    5.96        64.36    6.09
   B      2                                       160.36   15.43      162.09   15.15       152.35   14.42
   C      3                                       251.31   24.18      256.11   23.94       274.31   25.96
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

		TOTAL		BOOK 1		BOOK 2		BOOK 3	
NUMBER OF OBSERVATIONS		10844.23		1118.86		1093.08		1126.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
828 RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST									
D	4	3638.73	33.55	370.58	33.12	369.12	33.77	364.91	32.40
E	5	1428.57	13.17	161.30	14.42	146.06	13.36	144.17	12.80
F	6	464.67	4.28	50.52	4.52	49.45	4.52	44.15	3.92
G	7 (WORST)	245.06	2.26	23.19	2.07	27.76	2.54	35.54	3.16
0	NO RESPONSE	28.65	0.26	1.30	0.12	2.26	0.21	4.57	0.41
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)

                                                BOOK  4           BOOK  5           BOOK  6           BOOK  7
NUMBER OF OBSERVATIONS                         1110.62           1091.36           1068.39           1070.00

     ITEMS  AND
    ALTERNATIVES                               FREQ  PERCENT     FREQ  PERCENT      FREQ  PERCENT     FREQ  PERCENT

 828  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
     D    4                                   340.28   30.64    361.55   33.13    381.66   35.72    355.65   33.24
     E    5                                   159.37   14.35    151.78   13.91    120.41   11.27    135.11   12.63
     F    6                                    49.15    4.43     41.30    3.78     44.05    4.12     39.56    3.70
     G    7 (WORST)                            33.60    3.03     21.64    1.98     23.24    2.18     21.95    2.05
     0    NO RESPONSE                           1.26    0.11      2.94    0.27      6.49    0.61      1.82    0.17
          OTHER                                 0.0     0.0       0.0     0.0       0.0     0.0       0.0     0.0
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DEMOGRAPHIC QUESTIONNAIRE DISTRIBUTIONS FOR READERS ONLY (N=7596)
                                                 BOOK  8          BOOK  9          BOOK  10
NUMBER OF OBSERVATIONS                          1039.34          1069.70          1056.68

     ITEMS  AND
    ALTERNATIVES                              FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT

E28  RATE HOUSING UNIT, FROM ONE OF FINEST IN AREA TO ONE OF WORST
     D     4                                369.51   35.55    371.58   34.74    353.89   33.49
     E     5                                135.36   13.02    146.14   13.66    128.87   12.20
     F     6                                 36.19    3.48     53.65    5.02     56.65    5.36
     G     7 (WORST)                         22.23    2.14     13.26    1.24     22.65    2.14
     0     NO RESPONSE                        1.30    0.13      3.11    0.29      3.60    0.34
           OTHER                              0.0     0.0       0.0     0.0       0.0     0.0
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Table 5

Item Statistics Unweighted Sample	Book 1 - 773 Freq.	Book 1 - 773 Percent	Book 2 - 759 Freq.	Book 2 - 759 Percent	Book 3 - 783 Freq.	Book 3 - 783 Percent	Book 4 - 782 Freq.	Book 4 - 782 Percent	Book 5 - 768 Freq.	Book 5 - 768 Percent
Item 1										
Correct	749	96.9	717	94.5	752	96.0	766	98.0	650	84.6
Incorrect	10	1.3	28	3.7	27	3.5	12	1.5	104	13.5
Omit	14	1.8	14	1.8	4	0.5	4	0.5	14	1.8
Item 2										
Correct	766	99.1	751	99.0	429	54.8	781	99.9	726	94.5
Incorrect	3	0.4	4	0.5	331	42.3	1	0.1	27	3.5
Omit	4	0.5	4	0.5	23	2.9	0	0.0	15	2.0
Item 3										
Correct	752	97.3	741	97.6	565	72.2	772	98.7	714	93.0
Incorrect	18	2.3	14	1.8	202	25.8	5	0.6	48	6.3
Omit	3	0.4	4	0.5	16	2.0	5	0.6	6	0.8
Item 4										
Correct	506	65.5	609	80.2	722	92.2	562	71.9	293	38.2
Incorrect	245	31.7	135	17.8	53	6.8	185	23.7	416	54.2
Omit	22	2.9	15	2.0	8	1.0	35	4.5	59	7.7
Item 5										
Correct	707	91.5	712	93.8	610	77.9	517	66.1	477	62.1
Incorrect	56	7.2	27	3.6	145	18.5	177	22.6	271	35.3
Omit	10	1.3	20	2.6	28	3.6	88	11.3	20	2.6
Item 6										
Correct	692	89.5	747	98.4	600	76.6	723	92.5	673	87.6
Incorrect	68	8.8	6	0.8	154	19.7	43	5.5	89	11.6
Omit	13	1.7	6	0.8	29	3.7	16	2.1	6	0.8
Item 7										
Correct	664	85.9	682	89.9	572	73.1	611	78.1	626	81.5
Incorrect	94	12.2	61	8.0	178	22.7	159	20.3	112	14.6
Omit	15	1.9	16	2.1	33	4.2	12	1.5	30	3.9
Item 8										
Correct	632	81.8	636	83.8	701	89.5	667	85.3	678	88.3
Incorrect	101	13.1	112	[illegible]	78	10.0	61	7.8	86	11.2
Omit	40	5.2	11	1.5	4	0.5	54	6.9	4	0.5
Item 9										
Correct	349	45.2	685	90.3	376	48.0	644	82.4	614	80.0
Incorrect	400	51.8	56	7.4	390	49.8	123	15.7	133	17.3
Omit	24	3.1	18	2.4	17	2.2	15	1.9	21	2.7
Item 10										
Correct	527	68.2	710	93.5	674	86.1	582	74.4	570	74.2
Incorrect	233	30.1	39	5.1	91	11.6	163	20.8	187	24.4
Omit	13	1.7	10	1.3	18	2.3	37	4.7	11	1.4
Item 11										
Correct	627	81.1	699	92.1	469	59.9	584	74.7	500	65.1
Incorrect	104	13.5	53	7.0	304	38.8	180	23.0	227	29.6
Omit	42	5.4	7	0.9	10	1.3	18	2.3	41	5.3
Item 12										
Correct	667	86.3	492	64.8	639	81.6	357	[illegible]5.7	583	75.9
Incorrect	87	11.3	259	34.1	120	15.3	398	50.9	170	22.1
Omit	19	2.5	8	1.1	24	3.1	27	3.5	15	2.0
Item 13										
Correct	520	67.3	425	56.0	380	48.5	374	47.8	633	82.4
Incorrect	186	24.1	297	39.1	296	37.8	363	46.4	90	11.7
Omit	67	8.7	37	4.9	107	13.7	45	5.8	45	5.9
Item 14										
Correct	704	91.1	539	71.0	337	43.0	260	33.3	558	72.7
Incorrect	49	6.3	198	26.1	413	52.8	492	62.9	201	26.2
Omit	20	2.6	22	2.9	33	4.2	30	3.8	9	1.2
Item 15										
Correct	443	57.3	400	52.7	353	45.1	386	49.4	266	34.6
Incorrect	262	33.9	353	46.5	395	50.5	371	47.4	425	55.3
Omit	68	8.8	6	0.8	35	4.5	25	3.2	77	10.0
Item 16										
Correct	563	72.8	439	57.8	210	26.8	535	68.4	656	85.4
Incorrect	178	23.0	281	37.0	545	69.6	141	18.0	72	9.4
Omit	32	4.1	39	5.1	28	3.6	106	13.6	40	5.2
Item 17										
Correct	585	75.7	530	69.8	603	77.0	605	77.4	208	27.1
Incorrect	122	15.8	178	23.5	123	15.7	149	19.1	430	56.0
Omit	66	8.5	51	6.7	57	7.3	28	3.6	130	16.9

Table 5 con't

Item Statistics Unweighted Sample	Book 6 - 761		Book 7 - 756		Book 8 - 729		Book 9 - 746		Book 10 - 739	
	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent
Item 1										
Correct	573	75.3	678	89.7	655	89.9	714	95.7	616	83.4
Incorrect	98	12.9	73	9.7	64	8.8	28	3.8	80	10.8
Omit	90	11.8	5	0.7	10	1.4	4	0.5	43	5.8
Item 2										
Correct	651	85.6	741	98.0	611	83.8	715	95.8	626	84.7
Incorrect	82	10.8	11	1.5	92	12.6	19	2.6	90	12.2
Omit	28	3.7	4	0.5	26	3.6	12	1.6	23	3.1
Item 3										
Correct	726	95.4	588	77.8	538	73.8	640	85.8	613	83.0
Incorrect	33	4.3	129	17.1	167	22.9	74	9.9	104	14.1
Omit	2	0.3	39	5.2	24	3.3	32	4.3	22	3.0
Item 4										
Correct	638	83.8	596	78.8	684	93.8	688	92.2	638	86.3
Incorrect	107	14.1	128	16.9	40	5.5	51	6.8	91	12.3
Omit	16	2.1	32	4.2	5	0.7	7	0.9	10	1.4
Item 5										
Correct	617	81.1	710	93.9	578	79.3	670	89.8	523	70.8
Incorrect	118	15.5	42	5.6	85	11.7	62	8.3	183	24.8
Omit	26	3.4	4	0.5	66	9.1	14	1.9	33	4.5
Item 6										
Correct	645	84.8	615	81.4	680	93.3	607	81.4	584	79.0
Incorrect	90	11.8	131	17.3	42	5.8	123	16.5	142	19.2
Omit	26	3.4	10	1.3	7	1.0	16	2.1	13	1.8
Item 7										
Correct	618	81.2	589	77.9	640	87.8	695	93.2	614	83.1
Incorrect	126	16.6	143	18.9	87	11.9	22	3.0	114	15.4
Omit	17	2.2	24	3.2	2	0.3	29	3.9	11	1.5
Item 8										
Correct	657	86.3	743	98.3	525	72.0	473	63.4	687	93.0
Incorrect	72	9.5	8	1.1	178	24.4	259	34.7	37	5.0
Omit	32	4.2	5	0.7	26	3.6	14	1.9	15	2.0
Item 9										
Correct	569	74.8	632	83.6	353	48.4	589	79.0	634	85.8
Incorrect	166	21.8	114	15.1	328	45.0	148	19.8	84	11.4
Omit	26	3.4	10	1.3	48	6.6	9	1.2	21	2.8
Item 10										
Correct	700	92.0	620	82.0	524	71.9	464	62.2	677	91.6
Incorrect	46	6.0	122	16.1	178	24.4	201	26.9	40	5.4
Omit	15	2.0	14	1.9	27	3.7	81	10.9	22	3.0
Item 11										
Correct	499	65.6	483	63.9	627	86.0	566	75.9	629	85.1
Incorrect	217	28.5	208	27.5	79	10.8	151	20.2	90	12.2
Omit	45	5.9	65	8.6	23	3.2	29	3.9	20	2.7
Item 12										
Correct	629	82.7	598	79.1	527	72.3	439	58.9	599	81.1
Incorrect	70	9.2	151	20.0	161	22.1	279	37.4	121	16.4
Omit	62	8.2	7	0.9	41	5.6	28	3.8	19	2.6
Item 13										
Correct	470	61.8	495	65.5	466	63.9	260	34.9	588	79.6
Incorrect	277	36.4	248	32.8	233	32.0	479	64.2	125	16.9
Omit	14	1.8	13	1.7	30	4.1	7	0.9	26	3.5
Item 14										
Correct	546	71.8	647	85.6	415	56.9	670	89.8	508	68.7
Incorrect	180	23.7	84	11.1	287	39.4	37	5.0	191	25.9
Omit	35	4.6	25	3.3	27	3.7	39	5.2	40	5.4
Item 15										
Correct	291	38.2	513	67.9	556	76.3	554	74.3	384	52.0
Incorrect	425	55.9	234	31.0	145	19.9	158	21.2	312	42.2
Omit	45	5.9	9	1.2	28	3.8	34	4.6	43	5.8
Item 16										
Correct	546	71.8	592	78.3	478	65.6	412	55.2	332	44.9
Incorrect	165	21.7	128	16.9	214	29.4	296	39.7	366	49.5
Omit	50	6.6	36	4.8	37	5.1	38	5.1	41	5.6
Item 17										
Correct	580	76.2	525	69.4	601	82.4	232	31.1	336	45.5
Incorrect	134	17.6	216	28.6	62	8.5	500	67.0	277	37.5
Omit	47	6.2	15	2.0	66	9.1	14	1.9	126	17.1

Table 6

Item Statistics Weighted Sample	Book 1		Book 2		Book 3		Book 4		Book 5	
	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent
Item 1										
Correct	1081.4	96.7	1033.7	94.6	1077.4	95.7	1084.8	97.7	924.9	84.8
Incorrect	15.5	1.4	38.1	3.5	42.8	3.8	17.5	1.6	147.1	13.5
Omit	22.0	2.0	21.3	2.0	6.0	0.5	8.3	0.8	19.4	1.8
Item 2										
Correct	1107.1	99.0	1079.7	98.8	604.6	53.7	1109.1	99.9	1027.4	94.1
Incorrect	4.1	0.4	6.2	0.6	486.5	43.2	1.5	0.1	40.1	3.7
Omit	7.7	0.7	7.3	0.7	35.1	3.1	0.0	0.0	23.8	2.2
Item 3										
Correct	1084.2	96.9	1065.6	97.5	809.5	71.9	1095.8	98.7	1012.8	92.8
Incorrect	30.2	2.7	21.8	2.0	291.5	25.9	6.3	0.6	68.5	6.3
Omit	4.5	0.4	5.7	0.5	25.2	2.2	8.5	0.8	10.0	0.9
Item 4										
Correct	718.4	64.2	880.1	80.5	1026.4	91.1	788.9	71.0	416.4	38.2
Incorrect	368.6	32.9	189.1	17.3	87.2	7.7	267.1	24.1	591.7	54.2
Omit	31.9	2.9	23.9	2.2	12.6	1.1	54.6	4.9	83.3	7.6
Item 5										
Correct	1016.4	90.8	1019.0	93.2	860.3	76.4	716.7	64.5	680.9	62.4
Incorrect	87.9	7.9	42.7	3.9	219.7	19.5	253.1	22.8	379.0	34.7
Omit	14.6	1.3	31.4	2.9	46.2	4.1	140.9	12.7	31.5	2.9
Item 6										
Correct	993.5	88.8	1074.6	98.3	854.9	75.9	1025.9	92.4	951.4	87.2
Incorrect	106.0	9.5	9.2	0.8	223.0	19.8	59.3	5.3	128.2	11.8
Omit	19.3	1.7	9.3	0.9	48.3	4.3	25.4	2.3	11.8	1.1
Item 7										
Correct	957.6	85.6	976.8	89.4	823.6	73.1	860.2	77.5	877.6	80.4
Incorrect	137.2	12.3	92.9	8.5	253.4	22.5	231.5	20.8	169.8	15.6
Omit	24.0	2.2	23.4	2.1	49.2	4.4	19.0	1.7	43.9	4.0
Item 8										
Correct	897.8	80.2	910.2	83.3	993.7	88.2	934.2	84.1	957.0	87.7
Incorrect	161.8	14.5	167.4	15.3	126.3	11.2	92.3	8.3	127.6	11.7
Omit	59.2	5.3	15.4	1.4	6.2	0.6	84.1	7.6	6.7	0.6
Item 9										
Correct	497.0	44.4	986.1	90.2	532.7	47.3	904.5	81.4	861.1	78.9
Incorrect	583.2	52.1	80.2	7.3	567.1	50.4	179.9	16.2	196.2	18.0
Omit	38.6	3.5	26.8	2.5	26.5	2.4	26.3	2.4	34.1	3.1
Item 10										
Correct	748.0	66.9	1027.1	94.0	965.1	85.7	809.9	72.9	803.4	73.6
Incorrect	349.9	31.3	51.9	4.7	133.8	11.9	238.0	21.4	268.5	24.6
Omit	21.0	1.9	14.1	1.3	27.3	2.4	62.7	5.7	19.4	1.8
Item 11										
Correct	895.3	80.0	1006.7	92.1	666.3	59.2	813.9	73.3	700.7	64.2
Incorrect	151.4	13.5	75.4	6.9	444.2	39.5	265.9	24.0	328.5	30.1
Omit	72.2	6.5	10.9	1.0	15.7	1.4	30.8	2.8	62.1	5.7
Item 12										
Correct	952.4	85.1	699.8	64.0	908.8	80.7	486.8	43.8	827.0	75.8
Incorrect	134.1	12.0	382.1	35.0	181.4	16.1	580.8	52.3	238.8	21.9
Omit	32.3	2.9	11.3	1.0	36.0	3.2	43.0	3.9	25.6	2.3
Item 13										
Correct	745.5	66.6	610.6	55.9	534.3	47.4	527.0	47.5	890.7	81.6
Incorrect	271.4	24.3	429.0	39.2	434.5	38.6	510.7	46.0	128.3	11.8
Omit	101.9	9.1	53.5	4.9	157.4	14.0	73.0	6.6	72.3	6.6
Item 14										
Correct	1006.6	90.0	766.0	70.1	482.6	42.9	350.3	31.5	787.5	72.2
Incorrect	77.7	6.9	290.9	26.6	593.0	52.7	714.5	64.3	286.6	26.3
Omit	34.6	3.1	36.1	3.3	50.7	4.5	45.8	4.1	17.2	1.6
Item 15										
Correct	619.9	55.4	574.1	52.5	491.2	43.6	551.6	49.7	386.5	35.4
Incorrect	398.2	35.6	511.2	46.8	583.9	51.8	522.4	47.0	589.2	54.0
Omit	100.7	9.0	7.8	0.7	51.2	4.5	36.6	3.3	115.7	10.6
Item 16										
Correct	807.0	72.1	629.9	57.6	301.3	26.8	752.9	67.8	926.1	84.9
Incorrect	260.4	23.3	406.9	37.[illegible]	782.8	69.5	199.7	18.0	104.1	9.5
Omit	51.5	4.6	56.4	[illegible].2	42.2	3.7	158.0	14.2	61.2	5.6
Item 17										
Correct	830.1	74.2	752.3	68.8	853.5	75.8	847.0	76.3	287.6	26.4
Incorrect	189.8	17.0	263.2	24.1	184.4	16.4	220.6	19.9	612.3	56.1
Omit	99.0	8.8	77.6	7.1	88.3	7.8	43.0	3.9	191.4	17.5

Table 6 con't

Item Statistics Weighted Sample	Book 6		Book 7		Book 8		Book 9		Book 10	
	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent	Freq.	Percent
Item 1										
Correct	806.8	75.5	949.5	88.7	930.9	89.6	1021.6	95.5	869.6	82.3
Incorrect	136.0	12.7	113.4	10.6	94.2	9.1	42.4	4.0	122.6	11.6
Omit	125.7	11.8	7.1	0.7	14.2	1.4	5.7	0.5	64.5	6.1
Item 2										
Correct	903.1	84.5	1045.9	97.7	861.9	82.9	1024.4	95.8	890.0	84.2
Incorrect	125.6	11.8	17.9	1.7	136.7	13.2	29.4	2.8	131.9	12.5
Omit	39.8	3.7	6.3	0.6	40.7	3.9	15.9	1.5	34.8	3.3
Item 3										
Correct	1016.7	95.2	816.3	76.3	764.0	73.5	907.7	84.9	867.3	82.1
Incorrect	49.1	4.6	194.8	18.2	241.4	23.2	111.9	10.5	156.6	14.8
Omit	2.7	0.3	58.9	5.5	34.0	3.3	50.2	4.7	32.8	3.1
Item 4										
Correct	890.5	83.4	841.2	78.6	965.3	92.9	988.3	92.4	906.3	85.8
Incorrect	155.4	14.6	181.8	17.0	67.6	6.5	71.9	6.7	133.7	12.7
Omit	22.5	2.1	47.1	4.4	6.4	0.6	9.5	0.9	16.6	1.6
Item 5										
Correct	852.9	79.8	1000.2	93.5	822.1	79.1	963.5	90.1	739.8	70.0
Incorrect	177.5	16.6	64.1	6.0	120.5	11.6	87.2	8.2	265.8	25.2
Omit	38.1	3.6	5.7	0.5	96.7	9.3	19.0	1.8	51.1	4.8
Item 6										
Correct	899.8	84.2	866.7	81.0	966.0	93.0	867.3	81.1	818.3	77.4
Incorrect	131.1	12.3	189.0	17.7	62.7	6.0	180.8	16.9	218.6	20.7
Omit	37.5	3.5	14.3	1.3	10.6	1.0	21.6	2.0	19.8	1.9
Item 7										
Correct	858.9	80.4	827.4	77.3	906.4	87.2	993.0	92.8	869.7	82.3
Incorrect	185.8	17.4	203.5	19.0	129.5	12.5	37.6	3.5	170.4	16.1
Omit	23.7	2.2	39.0	3.7	3.5	0.3	39.2	3.7	16.6	1.6
Item 8										
Correct	914.1	85.6	1048.7	98.0	740.2	71.2	660.9	61.8	979.5	92.7
Incorrect	106.9	10.0	13.8	1.3	262.5	25.3	389.1	36.4	55.2	5.2
Omit	47.4	4.4	7.6	0.7	36.7	3.5	19.6	1.8	22.0	2.1
Item 9										
Correct	783.6	73.4	889.1	83.1	486.8	46.8	834.9	78.1	894.5	84.7
Incorrect	248.2	23.2	166.0	15.5	477.8	46.0	220.5	20.6	127.7	12.1
Omit	36.6	3.4	14.9	1.4	74.7	7.2	14.4	1.3	34.5	3.3
Item 10										
Correct	978.4	91.6	862.2	80.6	748.4	72.0	670.3	62.7	957.4	90.6
Incorrect	68.5	6.4	185.8	17.4	247.9	23.9	283.1	26.5	65.1	6.2
Omit	21.5	2.0	22.0	2.1	43.1	4.1	116.4	10.9	34.2	3.2
Item 11										
Correct	690.7	64.7	680.8	63.6	883.5	85.0	798.0	74.6	894.0	84.6
Incorrect	310.4	29.1	299.9	28.0	120.3	11.6	228.6	21.4	131.8	12.5
Omit	67.4	6.3	89.3	8.3	35.5	3.4	43.2	4.0	30.9	2.9
Item 12										
Correct	873.0	81.7	837.8	78.3	740.4	71.2	619.3	57.9	844.1	79.9
Incorrect	104.4	9.8	222.3	20.8	237.8	22.9	411.8	38.5	183.9	17.4
Omit	91.0	8.5	10.0	0.9	61.1	5.9	38.6	3.6	28.6	2.7
Item 13										
Correct	644.0	60.3	692.8	64.8	656.3	63.2	359.9	33.6	830.1	78.6
Incorrect	406.4	38.0	357.4	33.4	336.9	32.4	699.1	65.4	185.1	17.5
Omit	18.0	1.7	19.8	1.9	46.2	4.4	10.8	1.0	41.5	3.9
Item 14										
Correct	757.8	70.9	916.6	85.7	585.6	56.3	948.9	88.7	714.1	67.6
Incorrect	260.9	24.4	116.3	10.9	413.0	39.7	59.7	5.6	281.2	26.6
Omit	49.7	4.7	37.1	3.5	40.8	3.9	61.1	5.7	61.4	5.8
Item 15										
Correct	393.3	36.8	725.3	67.8	783.7	75.4	774.3	72.4	548.7	51.9
Incorrect	610.4	57.1	330.0	30.8	216.4	20.8	244.8	22.9	448.9	42.5
Omit	64.7	6.1	14.7	1.4	39.3	3.8	50.6	4.7	59.1	5.6
Item 16										
Correct	754.7	70.6	829.8	77.6	664.6	63.9	578.5	54.1	471.0	44.6
Incorrect	241.2	22.6	190.5	17.8	317.8	30.6	434.9	40.7	521.6	49.4
Omit	72.6	6.8	49.7	4.6	57.0	5.5	56.3	5.3	64.1	6.1
Item 17										
Correct	802.8	75.1	731.2	68.3	851.6	81.9	313.9	29.4	468.2	44.3
Incorrect	197.3	18.5	317.4	29.7	95.0	9.1	736.1	68.8	411.0	38.9
Omit	68.3	6.4	21.5	2.0	92.7	8.9	19.7	1.8	177.5	16.8

Table 7.1

```
BOOKLET NUMBER  1, DISTRIBUTED BY SEX

                                              MALE                 FEMALE
NUMBER OF OBSERVATIONS                       541.50                577.36

     ITEMS  AND
    ALTERNATIVES                          FREQ   PERCENT        FREQ   PERCENT

  1  ITEM 1
    1    RIGHT                          526.12    97.16       555.24    96.17
    2    WRONG                            5.47     1.01        10.06     1.74
    0    NO ANSWER                        9.91     1.83        12.06     2.09
         OTHER                            0.0      0.0          0.0      0.0

  2  ITEM 2
    1    RIGHT                          537.13    99.19       569.98    98.72
    2    WRONG                            1.54     0.28         2.51     0.43
    0    NO ANSWER                        2.83     0.52         4.87     0.84
         OTHER                            0.0      0.0          0.0      0.0

  3  ITEM 3
    1    RIGHT                          522.44    96.48       561.72    97.29
    2    WRONG                           19.06     3.52        11.11     1.92
    0    NO ANSWER                        0.0      0.0          4.53     0.78
         OTHER                            0.0      0.0          0.0      0.0

  4  ITEM 4
    1    RIGHT                          344.01    63.53       374.41    64.85
    2    WRONG                          187.54    34.63       181.02    31.35
    0    NO ANSWER                        9.95     1.84        21.93     3.80
         OTHER                            0.0      0.0          0.0      0.0

  5  ITEM 5
    1    RIGHT                          485.66    89.69       530.71    91.92
    2    WRONG                           50.39     9.31        37.55     6.50
    0    NO ANSWER                        5.45     1.01         9.10     1.58
         OTHER                            0.0      0.0          0.0      0.0

  6  ITEM 6
    1    RIGHT                          474.76    87.67       518.76    89.85
    2    WRONG                           60.62    11.19        45.40     7.86
    0    NO ANSWER                        6.12     1.13        13.20     2.29
         OTHER                            0.0      0.0          0.0      0.0

  7  ITEM 7
    1    RIGHT                          466.74    86.19       490.88    85.02
    2    WRONG                           67.76    12.51        69.48    12.03
    0    NO ANSWER                        7.00     1.29        17.00     2.94
         OTHER                            0.0      0.0          0.0      0.0

  8  ITEM 8
    1    RIGHT                          456.28    84.26       441.54    76.48
    2    WRONG                           63.22    11.67        98.62    17.08
    0    NO ANSWER                       22.00     4.06        37.20     6.44
         OTHER                            0.0      0.0          0.0      0.0

  9  ITEM 9
    1    RIGHT                          239.60    44.25       257.39    44.58
    2    WRONG                          280.99    51.89       302.25    52.35
    0    NO ANSWER                       20.91     3.86        17.72     3.07
         OTHER                            0.0      0.0          0.0      0.0

 10  ITEM 10
    1    RIGHT                          355.29    65.61       392.67    68.01
    2    WRONG                          177.22    32.73       172.70    29.91
    0    NO ANSWER                        8.99     1.66        11.99     2.08
         OTHER                            0.0      0.0          0.0      0.0

 11  ITEM 11
    1    RIGHT                          429.[illegible]    79.39       465.43    80.61
    2    WRONG                           63.93    11.81        87.43    15.14
    0    NO ANSWER                       4[illegible].67     8.80        24.50     4.24
         OTHER                            0.0      0.0          0.0      0.0

 12  ITEM 12
    1    RIGHT                          460.95    85.12       491.44    85.12
    2    WRONG                           68.74    12.69        65.39    11.33
    0    NO ANSWER                       11.81     2.18        20.53     3.56
         OTHER                            0.0      0.0          0.0      0.0

 13  ITEM 13
    1    RIGHT                          357.22    65.97       388.31    67.26
    2    WRONG                          132.03    24.38       139.40    24.14
    0    NO ANSWER                       52.25     9.65        49.65     8.60
         OTHER                            0.0      0.0          0.0      0.0

 14  ITEM 14
    1    RIGHT                          479.98    88.64       526.57    91.20
    2    WRONG                           43.03     7.95        34.67     6.00
    0    NO ANSWER                       18.49     3.41        16.12     2.79
         OTHER                            0.0      0.0          0.0      0.0

 15  ITEM 15
    1    RIGHT                          289.57    53.48       330.35    57.22
    2    WRONG                          197.25    36.43       200.97    34.81
    0    NO ANSWER                       54.68    10.10        46.04     7.97
         OTHER                            0.0      0.0          0.0      0.0

 16  ITEM 16
    1    RIGHT                          388.13    71.68       418.84    72.54
    2    WRONG                          126.87    23.43       133.50    23.12
    0    NO ANSWER                       26.50     4.89        25.02     4.33
         OTHER                            0.0      0.0          0.0      0.0

 17  ITEM 17
    1    RIGHT                          401.02    74.06       429.06    74.31
    2    WRONG                           95.92    17.71        93.90    16.26
    0    NO ANSWER                       44.56     8.23        54.40     9.42
         OTHER                            0.0      0.0          0.0      0.0
```

Table 7.2

BOOKLET NUMBER 2. DISTRIBUTED BY SEX

	MALE		FEMALE	
NUMBER OF OBSERVATIONS	538.47		553.49	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	513.70	95.40	518.89	93.75
2 WRONG	15.27	2.84	22.82	4.12
0 NO ANSWER	9.50	1.76	11.78	2.13
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	527.32	97.93	551.23	99.59
2 WRONG	4.92	0.91	1.24	0.22
0 NO ANSWER	6.23	1.16	1.02	0.18
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	519.58	96.49	544.90	98.45
2 WRONG	14.46	2.69	7.33	1.32
0 NO ANSWER	4.43	0.82	1.26	0.23
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	415.87	77.23	463.14	83.68
2 WRONG	113.52	21.08	75.57	13.65
0 NO ANSWER	9.08	1.69	14.78	2.67
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	507.88	94.32	509.99	92.14
2 WRONG	22.82	4.24	19.92	3.60
0 NO ANSWER	7.77	1.44	23.58	4.26
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	530.76	98.57	542.72	98.05
2 WRONG	2.90	0.54	6.28	1.13
0 NO ANSWER	4.81	0.89	4.49	0.81
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	485.87	90.23	489.76	88.49
2 WRONG	41.83	7.77	51.09	9.23
0 NO ANSWER	10.77	2.00	12.64	2.28
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	447.12	83.04	461.96	83.46
2 WRONG	84.31	15.66	83.13	15.02
0 NO ANSWER	7.04	1.31	8.40	1.52
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	481.38	89.40	503.58	90.98
2 WRONG	39.09	7.26	41.08	7.42
0 NO ANSWER	18.00	3.34	8.83	1.60
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	509.61	94.64	516.41	93.30
2 WRONG	20.01	3.72	31.85	5.75
0 NO ANSWER	8.85	1.64	5.23	0.94
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	495.70	92.06	509.90	92.12
2 WRONG	35.67	6.62	39.76	7.18
0 NO ANSWER	7.10	1.32	3.83	0.69
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	364.47	67.69	335.29	60.58
2 WRONG	168.52	31.30	212.43	38.38
0 NO ANSWER	5.48	1.02	5.77	1.04
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	308.93	57.37	300.55	54.30
2 WRONG	201.65	37.45	227.31	41.07
0 NO ANSWER	27.89	5.18	25.63	4.63
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	389.12	72.26	375.79	67.89
2 WRONG	134.86	25.05	156.05	28.19
0 NO ANSWER	14.49	2.69	21.65	3.91
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	297.10	55.17	277.04	50.05
2 WRONG	236.14	43.85	273.93	49.49
0 NO ANSWER	5.23	0.97	2.52	0.46
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	313.65	58.25	316.20	57.13
2 WRONG	195.64	36.33	210.12	37.96
0 NO ANSWER	29.18	5.42	27.17	4.91
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	369.40	68.60	381.80	68.98
2 WRONG	132.36	24.58	130.83	23.64
0 NO ANSWER	36.71	6.82	40.86	7.38
OTHER	0.0	0.0	0.0	0.0

Table 7.3

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BOOKLET NUMBER  3. DISTRIBUTED BY SEX

                                                  MALE               FEMALE
NUMBER OF OBSERVATIONS                           517.99              608.21

   ITEMS  AND
   ALTERNATIVES                                FREQ  PERCENT        FREQ  PERCENT

 1  ITEM 1
    1    RIGHT                                493.39   95.25      584.04   96.03
    2    WRONG                                 18.62    3.59       24.17    3.97
    3    NO ANSWER                              5.98    1.15        0.0     0.0
         OTHER                                  0.0     0.0         0.0     0.0

 2  ITEM 2
    1    RIGHT                                231.76  [illegible] 372.83   61.30
    2    WRONG                                264.22   51.01      222.26   36.54
    3    NO ANSWER                             22.01    4.25       13.12    2.16
         OTHER                                  0.0     0.0         0.0     0.0

 3  ITEM 3
    1    RIGHT                                352.18   67.99      457.33   75.19
    2    WRONG                                149.56   28.87      141.98   23.34
    3    NO ANSWER                             16.25    3.14        8.90    1.46
         OTHER                                  0.0     0.0         0.0     0.0

 4  ITEM 4
    1    RIGHT                                461.46   89.09      564.95   92.89
    2    WRONG                                 46.71    9.02       40.51    6.66
    3    NO ANSWER                              9.82    1.90        2.75    0.45
         OTHER                                  0.0     0.0         0.0     0.0

 5  ITEM 5
    1    RIGHT                                392.66   75.80      467.60   76.88
    2    WRONG                                 95.92   18.52      123.78   20.35
    3    NO ANSWER                             29.41    5.68       16.83    2.77
         OTHER                                  0.0     0.0         0.0     0.0

 6  ITEM 6
    1    RIGHT                                387.56   74.82      467.36   76.84
    2    WRONG                                110.40   21.31      112.56   18.51
    3    NO ANSWER                             20.03    3.87       28.29    4.65
         OTHER                                  0.0     0.0         0.0     0.0

 7  ITEM 7
    1    RIGHT                                364.76   70.42      458.84   75.44
    2    WRONG                                133.17   25.71      120.25   19.77
    3    NO ANSWER                             20.06    3.87       29.12    4.79
         OTHER                                  0.0     0.0         0.0     0.0

 8  ITEM 8
    1    RIGHT                                466.54   90.07      527.19   86.68
    2    WRONG                                 46.74    9.02       79.56   13.08
    3    NO ANSWER                              4.71    0.91        1.46    0.24
         OTHER                                  0.0     0.0         0.0     0.0

 9  ITEM 9
    1    RIGHT                                250.06   48.28      282.59   46.46
    2    WRONG                                252.71   48.79      314.34   51.68
    3    NO ANSWER                             15.22    2.94       11.28    1.85
         OTHER                                  0.0     0.0         0.0     0.0

10  ITEM 10
    1    RIGHT                                431.62   83.33      533.45   87.71
    2    WRONG                                 71.67   13.84       62.17   10.22
    3    NO ANSWER                             14.70    2.84       12.59    2.07
         OTHER                                  0.0     0.0         0.0     0.0

11  ITEM 11
    1    RIGHT                                293.51   56.66      372.79   61.29
    2    WRONG                                213.15   41.15      231.09   38.00
    3    NO ANSWER                             11.33    2.19        4.33    0.71
         OTHER                                  0.0     0.0         0.0     0.0

12  ITEM 12
    1    RIGHT                                422.85   81.63      485.99   79.90
    2    WRONG                                 76.13   14.70      105.23   17.30
    3    NO ANSWER                             19.01    3.67       16.99    2.79
         OTHER                                  0.0     0.0         0.0     0.0

13  ITEM 13
    1    RIGHT                                249.34   48.14      284.98   46.86
    2    WRONG                                187.10   36.12      247.38   40.67
    3    NO ANSWER                             81.55   15.74       75.85   12.47
         OTHER                                  0.0     0.0         0.0     0.0

14  ITEM 14
    1    RIGHT                                226.22   43.67      256.33   42.14
    2    WRONG                                263.01   50.78      329.95   54.25
    3    NO ANSWER                             28.76    5.55       21.93    3.61
         OTHER                                  0.0     0.0         0.0     0.0

15  ITEM 15
    1    RIGHT                                212.71   41.06      278.46   45.78
    2    WRONG                                279.57   53.97      304.30   50.03
    3    NO ANSWER                             25.71    4.96       25.45    4.18
         OTHER                                  0.0     0.0         0.0     0.0

16  ITEM 16
    1    RIGHT                                130.48   25.19      170.78   28.08
    2    WRONG                                362.80   70.04      419.97   69.05
    3    NO ANSWER                             24.71    4.77       17.46    2.87
         OTHER                                  0.0     0.0         0.0     0.0

17  ITEM 17
    1    RIGHT                                394.19   76.10      459.32   75.52
    2    WRONG                                 72.05   13.91      112.39   18.48
    3    NO ANSWER                             51.75    9.99       36.50    6.00
         OTHER                                  0.0     0.0         0.0     0.0
```

Table 7.4

BOOKLET NUMBER 4, DISTRIBUTED BY SEX

		MALE		FEMALE	
NUMBER OF OBSERVATIONS		510.99		599.63	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1					
1	RIGHT	499.88	97.83	584.95	97.55
2	WRONG	8.28	1.62	9.20	1.53
0	NO ANSWER	2.83	0.55	5.48	0.91
	OTHER	0.0	0.0	0.0	0.0
2 ITEM 2					
1	RIGHT	509.51	99.71	599.63	100.00
2	WRONG	1.48	0.29	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0
3 ITEM 3					
1	RIGHT	505.06	98.84	590.76	98.52
2	WRONG	4.01	0.78	2.26	0.38
0	NO ANSWER	1.92	0.38	6.61	1.10
	OTHER	0.0	0.0	0.0	0.0
4 ITEM 4					
1	RIGHT	351.22	68.73	437.67	72.99
2	WRONG	137.21	26.85	129.91	21.67
0	NO ANSWER	22.56	4.41	32.05	5.34
	OTHER	0.0	0.0	0.0	0.0
5 ITEM 5					
1	RIGHT	311.82	61.02	404.83	67.51
2	WRONG	141.57	27.71	111.50	18.59
0	NO ANSWER	57.60	11.27	83.30	13.89
	OTHER	0.0	0.0	0.0	0.0
6 ITEM 6					
1	RIGHT	463.39	90.68	562.51	93.81
2	WRONG	35.67	6.98	23.66	3.95
0	NO ANSWER	11.93	2.33	13.46	2.24
	OTHER	0.0	0.0	0.0	0.0
7 ITEM 7					
1	RIGHT	394.16	77.14	466.01	77.72
2	WRONG	106.99	20.94	124.46	20.76
0	NO ANSWER	9.84	1.93	9.16	1.53
	OTHER	0.0	0.0	0.0	0.0
8 ITEM 8					
1	RIGHT	428.34	83.83	505.88	84.37
2	WRONG	43.48	8.51	48.78	8.14
0	NO ANSWER	39.17	7.67	44.97	7.50
	OTHER	0.0	0.0	0.0	0.0
9 ITEM 9					
1	RIGHT	416.80	81.57	487.66	81.33
2	WRONG	76.33	14.94	103.57	17.27
0	NO ANSWER	17.86	3.50	8.40	1.40
	OTHER	0.0	0.0	0.0	0.0
10 ITEM 10					
1	RIGHT	376.65	73.71	433.27	72.26
2	WRONG	107.64	21.10	130.15	21.71
0	NO ANSWER	26.50	5.19	36.21	6.04
	OTHER	0.0	0.0	0.0	0.0
11 ITEM 11					
1	RIGHT	380.35	74.43	433.52	72.30
2	WRONG	117.27	22.95	148.67	24.79
0	NO ANSWER	13.37	2.62	17.44	2.91
	OTHER	0.0	0.0	0.0	0.0
12 ITEM 12					
1	RIGHT	215.74	42.22	271.05	45.20
2	WRONG	277.00	54.21	303.79	50.66
0	NO ANSWER	18.25	3.57	24.79	4.13
	OTHER	0.0	0.0	0.0	0.0
13 ITEM 13					
1	RIGHT	252.39	49.39	274.56	45.79
2	WRONG	219.10	42.88	291.56	48.62
0	NO ANSWER	39.50	7.73	33.51	5.59
	OTHER	0.0	0.0	0.0	0.0
14 ITEM 14					
1	RIGHT	173.60	33.97	176.69	29.47
2	WRONG	320.29	62.68	394.24	65.75
0	NO ANSWER	17.10	3.35	28.70	4.79
	OTHER	0.0	0.0	0.0	0.0
15 ITEM 15					
1	RIGHT	259.68	50.82	291.95	48.69
2	WRONG	233.65	45.72	288.75	48.15
0	NO ANSWER	17.66	3.46	18.93	3.16
	OTHER	0.0	0.0	0.0	0.0
16 ITEM 16					
1	RIGHT	355.56	69.58	397.34	66.26
2	WRONG	96.07	18.80	103.66	17.29
0	NO ANSWER	59.36	11.62	98.63	16.45
	OTHER	0.0	0.0	0.0	0.0
17 ITEM 17					
1	RIGHT	408.85	80.01	438.15	73.07
2	WRONG	85.16	16.67	135.48	22.59
0	NO ANSWER	16.98	3.32	26.00	4.34
	OTHER	0.0	0.0	0.0	0.0

Table 7.5

BOOKLET NUMBER 5, DISTRIBUTED BY SEX

ITEMS AND ALTERNATIVES	MALE FREQ	MALE PERCENT	FEMALE FREQ	FEMALE PERCENT
NUMBER OF OBSERVATIONS	527.41		561.16	
1 ITEM 1				
1 RIGHT	469.46	89.01	454.48	80.99
2 WRONG	54.58	10.35	90.70	16.16
0 NO ANSWER	3.37	0.64	15.98	2.85
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	483.07	51.59	541.54	96.50
2 WRONG	21.66	4.11	18.46	3.29
0 NO ANSWER	22.68	4.30	1.16	0.21
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	493.36	93.54	516.69	92.08
2 WRONG	29.71	5.63	38.81	6.92
0 NO ANSWER	4.34	0.82	5.66	1.01
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	202.93	38.48	212.52	37.87
2 WRONG	285.89	54.21	303.98	54.17
0 NO ANSWER	38.59	7.32	44.66	7.96
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	346.33	65.67	333.59	59.45
2 WRONG	167.31	31.72	209.86	37.40
0 NO ANSWER	13.77	2.61	17.69	3.15
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	444.62	84.30	503.94	89.80
2 WRONG	73.77	13.99	54.47	9.71
0 NO ANSWER	9.02	1.71	2.75	0.49
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	414.91	78.67	459.93	81.96
2 WRONG	89.42	16.95	80.38	14.32
0 NO ANSWER	23.08	4.38	20.85	3.72
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	461.71	87.54	492.54	37.77
2 WRONG	63.26	11.99	64.36	11.47
0 NO ANSWER	2.44	0.46	4.26	0.76
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	410.78	77.89	447.54	79.75
2 WRONG	96.50	18.30	99.69	17.76
0 NO ANSWER	20.13	3.82	13.93	2.48
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	406.83	77.14	393.81	70.18
2 WRONG	109.15	20.70	159.35	28.40
0 NO ANSWER	11.43	2.17	8.00	1.43
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	338.06	64.10	361.64	64.45
2 WRONG	163.61	31.02	164.90	29.39
0 NO ANSWER	25.72	4.88	34.62	6.17
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	402.21	76.26	422.98	75.38
2 WRONG	108.86	20.64	128.9[illegible]	22.98
0 NO ANSWER	16.34	3.10	9.[illegible]1	1.64
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	420.22	79.68	467.72	83.35
2 WRONG	71.19	13.50	57.10	10.18
0 NO ANSWER	36.00	6.83	36.34	6.48
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	372.45	70.62	412.27	73.47
2 WRONG	146.22	27.72	140.42	25.02
0 NO ANSWER	8.74	1.66	8.47	1.51
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	210.02	39.82	175.44	31.26
2 WRONG	275.47	52.23	31[illegible].92	55.58
0 NO ANSWER	41.92	7.95	73.80	13.15
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	453.40	85.97	469.91	83.74
2 WRONG	48.17	9.13	55.94	9.97
0 NO ANSWER	25.84	4.90	35.31	6.29
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	148.77	28.21	137.06	24.42
2 WRONG	310.33	58.84	301.01	53.64
0 NO ANSWER	68.31	12.95	123.09	21.93
OTHER	0.0	0.0	0.0	0.0

Table 7.6

BOOKLET NUMBER 6. DISTRIBUTED BY SEX

	MALE		FEMALE	
NUMBER OF OBSERVATIONS	486.11		579.39	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	356.98	73.44	447.90	77.31
2 WRONG	65.87	13.55	70.10	12.10
0 NO ANSWER	63.26	13.01	61.39	10.60
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	407.77	83.88	492.40	84.99
2 WRONG	60.40	12.43	65.16	11.25
0 NO ANSWER	17.94	3.69	21.83	3.77
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	466.26	95.92	547.53	94.50
2 WRONG	18.42	3.79	30.63	5.29
0 NO ANSWER	1.43	0.29	1.23	0.21
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	398.66	82.01	488.95	84.39
2 WRONG	77.03	15.85	78.40	13.53
0 NO ANSWER	10.42	2.14	12.04	2.08
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	370.36	76.19	479.61	82.78
2 WRONG	94.50	19.44	82.98	14.32
0 NO ANSWER	21.25	4.37	16.80	2.90
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	414.87	85.34	482.02	83.19
2 WRONG	61.16	12.58	69.97	12.08
0 NO ANSWER	10.08	2.07	27.40	4.73
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	390.13	80.26	465.88	80.41
2 WRONG	83.18	17.11	102.66	17.72
0 NO ANSWER	12.80	2.63	10.85	1.87
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	416.12	85.60	495.13	85.46
2 WRONG	55.03	11.32	51.83	8.95
0 NO ANSWER	14.96	3.08	32.43	5.60
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	366.64	75.42	414.11	71.47
2 WRONG	106.45	21.90	141.74	24.46
0 NO ANSWER	13.02	2.68	23.54	4.06
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	452.38	93.06	523.12	90.29
2 WRONG	27.70	5.70	40.79	7.04
0 NO ANSWER	6.03	1.24	15.48	2.67
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	317.16	65.24	370.62	63.97
2 WRONG	141.21	29.05	169.14	29.19
0 NO ANSWER	27.74	5.71	39.63	6.84
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	389.71	80.17	481.38	83.08
2 WRONG	56.15	11.55	48.23	8.32
0 NO ANSWER	40.25	8.28	49.78	8.59
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	278.49	57.29	362.60	62.58
2 WRONG	201.17	41.38	205.25	35.43
0 NO ANSWER	6.45	1.33	11.54	1.99
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	334.65	68.84	420.30	72.54
2 WRONG	127.13	26.15	133.75	23.08
0 NO ANSWER	24.33	5.01	25.34	4.37
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	172.92	35.57	218.45	37.70
2 WRONG	286.22	58.88	323.18	55.78
0 NO ANSWER	26.97	5.55	37.76	6.52
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	328.40	67.56	423.38	73.07
2 WRONG	117.53	24.18	123.64	21.34
0 NO ANSWER	40.18	8.27	32.37	5.59
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	365.83	75.26	434.11	74.93
2 WRONG	93.85	19.31	103.45	17.85
0 NO ANSWER	26.43	5.44	41.83	7.22
OTHER	0.0	0.0	0.0	0.0

Table 7.7

BOOKLET NUMBER 7, DISTRIBUTED BY SEX

	MALE		FEMALE	
NUMBER OF OBSERVATIONS	492.33		577.67	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	433.78	88.11	515.72	89.28
2 WRONG	53.92	10.95	59.49	10.30
0 NO ANSWER	4.63	0.94	2.46	0.43
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	480.99	97.70	564.87	97.78
2 WRONG	8.33	1.69	9.54	1.65
0 NO ANSWER	3.01	0.61	3.26	0.56
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	381.19	77.43	435.12	75.32
2 WRONG	90.97	18.46	103.82	17.97
0 NO ANSWER	20.17	4.10	38.73	6.70
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	391.82	79.58	449.33	77.78
2 WRONG	84.42	17.15	97.35	16.85
0 NO ANSWER	16.09	3.27	30.99	5.36
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	459.02	93.23	541.16	93.68
2 WRONG	31.84	6.47	32.30	5.59
0 NO ANSWER	1.47	0.30	4.21	0.73
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	396.75	80.59	469.98	81.36
2 WRONG	86.32	17.53	102.70	17.78
0 NO ANSWER	9.26	1.88	4.99	0.86
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	383.46	77.89	443.96	76.85
2 WRONG	88.59	17.99	114.95	19.90
0 NO ANSWER	20.28	4.12	18.76	3.25
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	482.01	97.90	566.69	98.10
2 WRONG	4.51	0.92	9.24	1.60
0 NO ANSWER	5.81	1.18	1.74	0.30
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	430.45	87.43	458.66	79.40
2 WRONG	57.60	11.70	108.35	18.76
0 NO ANSWER	4.28	0.87	10.66	1.85
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	391.30	79.48	470.89	81.52
2 WRONG	94.32	19.16	91.46	15.83
0 NO ANSWER	6.71	1.36	15.32	2.65
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	321.53	65.31	359.29	62.20
2 WRONG	134.28	27.27	165.64	28.67
0 NO ANSWER	36.52	7.42	52.74	9.13
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	370.59	75.27	467.17	80.87
2 WRONG	117.52	23.87	104.74	18.13
0 NO ANSWER	4.22	0.86	5.76	1.00
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	304.83	61.92	387.96	67.16
2 WRONG	180.73	36.71	176.65	30.58
0 NO ANSWER	6.77	1.38	13.06	2.26
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	413.76	84.04	502.79	87.04
2 WRONG	59.69	12.12	56.63	9.80
0 NO ANSWER	18.88	3.83	18.25	3.16
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	340.60	69.18	384.74	66.60
2 WRONG	144.45	29.34	185.53	32.12
0 NO ANSWER	7.28	1.48	7.40	1.28
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	381.99	77.59	447.81	77.52
2 WRONG	90.28	18.34	100.23	17.35
0 NO ANSWER	20.06	4.07	29.63	5.13
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	341.84	69.43	389.31	67.39
2 WRONG	145.94	29.64	171.44	29.68
0 NO ANSWER	4.55	0.92	16.92	2.93
OTHER	0.0	0.0	0.0	0.0

Table 7.8

BOOKLET NUMBER 8, DISTRIBUTED BY SEX

NUMBER OF OBSERVATIONS	MALE 505.56		FEMALE 531.04	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	462.96	91.57	465.20	87.60
2 WRONG	38.32	7.58	55.89	10.52
0 NO ANSWER	4.26	0.85	9.95	1.87
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	405.23	80.15	456.67	86.00
2 WRONG	81.53	16.13	55.21	10.40
0 NO ANSWER	18.80	3.72	19.16	3.61
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	362.37	71.68	398.88	75.11
2 WRONG	124.38	24.60	117.00	22.03
0 NO ANSWER	18.81	3.72	15.15	2.85
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	459.06	90.80	506.27	95.34
2 WRONG	40.13	7.94	24.77	4.66
0 NO ANSWER	6.37	1.26	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	393.83	77.90	428.29	80.65
2 WRONG	61.77	12.22	56.00	10.55
0 NO ANSWER	49.96	9.88	46.75	8.80
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	481.58	95.26	481.71	90.71
2 WRONG	22.72	4.49	39.99	7.53
0 NO ANSWER	1.26	0.25	9.34	1.76
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	454.75	89.95	448.88	84.53
2 WRONG	48.80	9.65	80.67	15.19
0 NO ANSWER	2.01	0.40	1.49	0.28
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 *RIGHT	361.91	71.59	378.28	71.23
2 WRONG	127.06	25.13	132.65	24.98
0 NO ANSWER	16.59	3.28	20.11	3.79
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	221.45	43.80	265.38	49.97
2 WRONG	242.87	48.04	232.16	43.72
0 NO ANSWER	41.24	8.16	33.50	6.31
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	396.89	78.51	351.48	66.19
2 WRONG	79.99	15.82	165.18	31.10
0 NO ANSWER	28.68	5.67	14.38	2.71
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	433.47	85.74	450.03	84.75
2 WRONG	61.79	12.22	55.79	10.51
0 NO ANSWER	10.30	2.04	25.22	4.75
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	379.61	75.09	360.83	67.95
2 WRONG	90.50	17.90	144.59	27.23
0 NO ANSWER	35.45	7.01	25.62	4.82
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	318.06	62.91	338.25	63.70
2 WRONG	171.62	33.95	165.24	31.12
0 NO ANSWER	15.88	3.14	27.55	5.19
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	288.47	57.06	297.13	55.95
2 WRONG	196.85	38.94	213.40	40.19
0 NO ANSWER	20.24	4.00	20.51	3.86
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	386.18	76.39	397.52	74.86
2 WRONG	95.73	18.94	117.92	22.21
0 NO ANSWER	23.65	4.68	15.60	2.94
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	335.30	66.32	329.27	62.00
2 WRONG	141.17	27.92	173.86	32.74
0 NO ANSWER	29.09	5.75	27.91	5.26
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	417.18	82.52	434.44	81.81
2 WRONG	56.77	11.23	38.27	7.21
0 NO ANSWER	31.61	6.25	58.33	10.98
OTHER	0.0	0.0	0.0	0.0

Table 7.9

BOOKLET NUMBER 9, DISTRIBUTED BY SEX

NUMBER OF OBSERVATIONS	MALE 528.30		FEMALE 539.81	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	496.32	93.95	523.68	97.01
2 WRONG	29.22	5.53	13.20	2.45
0 NO ANSWER	2.76	0.52	2.93	0.54
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	510.09	96.55	512.75	94.99
2 WRONG	11.57	2.19	17.80	3.30
0 NO ANSWER	6.64	1.26	9.26	1.72
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	444.02	84.05	462.06	85.60
2 WRONG	57.71	10.92	54.14	10.03
0 NO ANSWER	26.57	5.03	23.61	4.37
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	485.97	91.99	500.78	92.77
2 WRONG	37.63	7.12	34.27	6.35
0 NO ANSWER	4.70	0.89	4.76	0.88
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	478.24	90.52	483.68	89.60
2 WRONG	40.76	7.72	46.41	8.60
0 NO ANSWER	9.30	1.76	9.72	1.80
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	410.59	77.72	455.12	84.31
2 WRONG	109.19	20.67	71.61	13.27
0 NO ANSWER	8.52	1.61	13.08	2.42
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	490.55	92.85	500.85	92.78
2 WRONG	15.82	2.99	21.74	4.03
0 NO ANSWER	21.93	4.15	17.22	3.19
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	345.00	65.30	314.34	58.23
2 WRONG	172.44	32.64	216.69	40.14
0 NO ANSWER	10.86	2.06	8.78	1.63
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	388.75	73.59	444.53	82.35
2 WRONG	128.60	24.34	91.88	17.02
0 NO ANSWER	10.95	2.07	3.40	0.63
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	344.29	65.17	324.42	60.10
2 WRONG	133.80	25.33	149.25	27.65
0 NO ANSWER	50.21	9.50	66.14	12.25
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	399.01	75.53	397.37	73.61
2 WRONG	109.49	20.72	119.08	22.06
0 NO ANSWER	19.80	3.75	23.36	4.33
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	307.25	58.16	310.43	57.51
2 WRONG	204.19	38.65	207.64	38.47
0 NO ANSWER	16.86	3.19	21.74	4.03
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	194.97	36.91	163.29	30.25
2 WRONG	331.56	62.76	367.49	68.08
0 NO ANSWER	1.77	0.34	9.03	1.67
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	462.87	87.61	484.46	89.75
2 WRONG	38.68	7.32	21.01	3.89
0 NO ANSWER	26.75	5.06	34.32	6.36
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	381.79	72.27	390.90	72.41
2 WRONG	114.87	21.74	129.92	24.07
0 NO ANSWER	31.64	5.99	18.99	3.52
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	271.69	51.43	305.22	56.54
2 WRONG	226.62	42.90	208.24	38.58
0 NO ANSWER	29.99	5.68	26.35	4.88
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	149.46	28.29	164.46	30.47
2 WRONG	367.81	69.62	366.70	67.93
0 NO ANSWER	11.03	2.09	8.65	1.60
OTHER	0.0	0.0	0.0	0.0

Table 7.10

BOOKLET NUMBER 10, DISTRIBUTED BY SEX

NUMBER OF OBSERVATIONS	MALE 498.00		FEMALE 558.68	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	396.85	79.69	472.76	84.62
2 WRONG	68.37	13.73	54.21	9.70
0 NO ANSWER	32.78	6.58	31.71	5.68
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	410.46	82.42	479.52	85.83
2 WRONG	68.39	13.73	63.47	11.36
0 NO ANSWER	19.15	3.85	15.69	2.81
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	415.06	83.35	452.24	80.95
2 WRONG	66.53	13.36	90.05	16.12
0 NO ANSWER	16.41	3.30	16.39	2.93
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	425.36	85.41	480.96	86.09
2 WRONG	62.92	12.63	70.80	12.67
0 NO ANSWER	9.72	1.95	6.92	1.24
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	347.74	69.83	392.04	70.17
2 WRONG	122.62	24.62	143.20	25.63
0 NO ANSWER	27.64	5.55	23.44	4.20
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	365.01	73.30	453.27	81.13
2 WRONG	118.46	23.79	100.10	17.92
0 NO ANSWER	14.53	2.92	5.31	0.95
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	398.77	80.07	470.96	84.30
2 WRONG	89.16	17.90	81.24	14.54
0 NO ANSWER	10.07	2.02	6.48	1.16
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	458.88	92.14	520.66	93.19
2 WRONG	29.36	5.90	25.82	4.62
0 NO ANSWER	9.76	1.96	12.20	2.18
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	402.21	80.77	492.29	88.12
2 WRONG	75.38	15.14	52.31	9.36
0 NO ANSWER	20.41	4.10	14.08	2.52
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	442.04	88.76	515.38	92.25
2 WRONG	34.36	6.90	30.72	5.50
0 NO ANSWER	21.60	4.34	12.58	2.25
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	409.85	82.30	484.11	86.65
2 WRONG	68.98	13.85	62.84	11.25
0 NO ANSWER	19.17	3.85	11.73	2.10
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	382.18	76.74	461.95	82.69
2 WRONG	96.59	19.40	87.32	15.63
0 NO ANSWER	19.23	3.86	9.41	1.68
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	376.95	75.69	453.16	81.11
2 WRONG	92.38	18.55	92.71	16.59
0 NO ANSWER	28.67	5.76	12.81	2.29
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	312.69	62.79	401.36	71.84
2 WRONG	148.88	29.90	132.34	23.69
0 NO ANSWER	36.43	7.32	24.98	4.47
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	226.48	45.48	322.24	57.68
2 WRONG	241.22	48.44	207.68	37.17
0 NO ANSWER	30.30	6.08	28.76	5.15
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	223.21	44.82	247.79	44.35
2 WRONG	234.97	47.18	286.64	51.31
0 NO ANSWER	39.82	8.00	24.25	4.34
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	222.58	44.69	245.57	43.96
2 WRONG	199.83	40.13	211.19	37.80
0 NO ANSWER	75.59	15.18	101.92	18.24
OTHER	0.0	0.0	0.0	0.0

Table 8.1

BOOKLET NUMBER 1, DISTRIBUTED BY RACE

ITEMS AND ALTERNATIVES		WHITE		BLACK	
NUMBER OF OBSERVATIONS		995.81		90.58	
		FREQ	PERCENT	FREW	PERCENT
1 ITEM 1					
1	RIGHT	966.91	97.10	82.86	91.48
2	WRONG	13.42	1.35	1.23	1.36
0	NO ANSWER	15.48	1.55	6.49	7.16
	OTHER	0.0	0.0	0.0	0.0
2 ITEM 2					
1	RIGHT	993.53	99.77	82.63	91.22
2	WRONG	0.97	0.10	3.08	3.40
0	NO ANSWER	1.31	0.13	4.87	5.38
	OTHER	0.0	0.0	0.0	0.0
3 ITEM 3					
1	RIGHT	977.16	98.13	74.53	82.28
2	WRONG	14.12	1.42	16.05	17.72
0	NO ANSWER	4.53	0.45	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0
4 ITEM 4					
1	RIGHT	664.05	66.68	36.90	40.74
2	WRONG	313.57	31.49	39.99	44.15
0	NO ANSWER	18.19	1.83	13.69	15.11
	OTHER	0.0	0.0	0.0	0.0
5 ITEM 5					
1	RIGHT	920.28	92.42	67.29	74.29
2	WRONG	63.05	6.33	21.22	23.43
0	NO ANSWER	12.48	1.25	2.07	2.29
	OTHER	0.0	0.0	0.0	0.0
6 ITEM 6					
1	RIGHT	898.83	90.26	70.64	77.99
2	WRONG	83.18	8.35	16.07	17.74
0	NO ANSWER	13.80	1.39	3.87	4.27
	OTHER	0.0	0.0	0.0	0.0
7 ITEM 7					
1	RIGHT	866.09	86.97	62.69	69.21
2	WRONG	117.17	11.77	18.09	19.97
0	NO ANSWER	12.55	1.26	9.80	10.82
	OTHER	0.0	0.0	0.0	0.0
8 ITEM 8					
1	RIGHT	830.14	83.36	49.08	54.18
2	WRONG	116.70	11.72	34.44	38.02
0	NO ANSWER	48.97	4.92	7.06	7.79
	OTHER	0.0	0.0	0.0	0.0
9 ITEM 9					
1	RIGHT	463.36	46.53	27.46	30.32
2	WRONG	507.15	50.93	52.96	58.47
0	NO ANSWER	25.30	2.54	10.16	11.22
	OTHER	0.0	0.0	0.0	0.0
10 ITEM 10					
1	RIGHT	683.93	68.68	44.03	48.61
2	WRONG	298.80	30.01	40.30	44.49
0	NO ANSWER	13.08	1.31	6.25	6.90
	OTHER	0.0	0.0	0.0	0.0
11 ITEM 11					
1	RIGHT	834.61	83.81	41.67	46.00
2	WRONG	105.55	10.60	34.04	37.58
0	NO ANSWER	55.65	5.59	14.87	16.42
	OTHER	0.0	0.0	0.0	0.0
12 ITEM 12					
1	RIGHT	887.79	89.15	46.58	51.42
2	WRONG	87.11	8.75	34.22	37.78
0	NO ANSWER	20.91	2.10	9.78	10.80
	OTHER	0.0	0.0	0.0	0.0
13 ITEM 13					
1	RIGHT	683.38	68.63	37.54	41.44
2	WRONG	239.84	24.08	26.90	29.70
0	NO ANSWER	72.59	7.29	26.14	28.86
	OTHER	0.0	0.0	0.0	0.0
14 ITEM 14					
1	RIGHT	911.75	91.56	65.50	72.31
2	WRONG	61.50	6.18	16.20	17.88
0	NO ANSWER	22.56	2.27	8.88	9.80
	OTHER	0.0	0.0	0.0	0.0
15 ITEM 15					
1	RIGHT	580.33	58.28	28.04	30.96
2	WRONG	329.98	33.14	50.19	55.41
0	NO ANSWER	85.50	8.59	12.35	13.63
	OTHER	0.0	0.0	0.0	0.0
16 ITEM 16					
1	RIGHT	742.06	74.52	46.76	51.62
2	WRONG	219.48	22.04	28.22	31.15
0	NO ANSWER	34.27	3.44	15.60	17.22
	OTHER	0.0	0.0	0.0	0.0
17 ITEM 17					
1	RIGHT	764.50	76.77	39.66	43.78
2	WRONG	148.93	14.96	37.51	41.41
0	NO ANSWER	82.38	8.27	13.41	14.80
	OTHER	0.0	0.0	0.0	0.0

Table 8.2

BOOKLET NUMBER 2, DISTRIBUTED BY RACE

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	978.69		89.05	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	931.21	95.15	81.85	91.91
2 WRONG	31.26	3.19	4.28	4.81
0 NO ANSWER	16.22	1.66	2.92	3.28
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	967.60	98.87	88.03	98.85
2 WRONG	4.86	0.50	0.0	0.0
0 NO ANSWER	6.23	0.64	1.02	1.15
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	957.18	97.80	83.08	93.30
2 WRONG	15.82	1.62	5.97	6.70
0 NO ANSWER	5.69	0.58	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	793.44	81.07	71.72	80.54
2 WRONG	162.69	16.62	17.33	19.46
0 NO ANSWER	22.56	2.31	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	919.90	93.99	73.75	82.82
2 WRONG	33.92	3.47	8.82	9.90
0 NO ANSWER	24.87	2.54	6.48	7.28
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	966.94	98.80	83.62	93.90
2 WRONG	5.37	0.55	2.51	2.82
0 NO ANSWER	6.38	0.65	2.92	3.28
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	889.34	90.87	64.88	72.86
2 WRONG	70.32	7.19	19.79	22.22
0 NO ANSWER	19.03	1.94	4.38	4.92
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	838.19	85.64	52.82	59.31
2 WRONG	128.78	13.16	33.81	37.97
0 NO ANSWER	11.72	1.20	2.42	2.72
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	899.13	91.87	65.10	73.10
2 WRONG	55.65	5.69	21.03	23.62
0 NO ANSWER	23.91	2.44	2.92	3.28
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	928.65	94.89	75.29	84.55
2 WRONG	39.95	4.08	11.07	12.43
0 NO ANSWER	10.09	1.03	2.69	3.02
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	916.14	93.61	69.14	77.64
2 WRONG	55.61	5.68	18.68	20.98
0 NO ANSWER	6.94	0.71	1.23	1.38
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	639.84	65.38	46.93	52.70
2 WRONG	328.83	33.60	40.89	45.92
0 NO ANSWER	10.02	1.02	1.23	1.38
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	552.31	56.43	43.83	49.22
2 WRONG	380.21	38.85	39.22	44.04
0 NO ANSWER	46.17	4.72	6.00	6.74
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	707.30	72.27	43.82	49.21
2 WRONG	240.06	24.53	40.42	45.39
0 NO ANSWER	31.33	3.20	4.81	5.40
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	539.29	55.10	28.74	32.27
2 WRONG	432.88	44.23	59.08	66.34
0 NO ANSWER	6.52	0.67	1.23	1.38
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	584.72	59.75	36.12	40.56
2 WRONG	347.45	35.50	43.10	48.40
0 NO ANSWER	46.52	4.75	9.83	11.04
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	689.36	70.44	45.63	51.24
2 WRONG	226.16	23.11	32.92	36.97
0 NO ANSWER	63.17	6.45	10.50	11.79
OTHER	0.0	0.0	0.0	0.0

Table 8.3

BOOKLET NUMBER 3, DISTRIBUTED BY RACE

NUMBER OF OBSERVATIONS	WHITE 1006.40		BLACK 88.93	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	976.44	97.02	73.19	82.30
2 WRONG	23.98	2.38	15.74	17.70
0 NO ANSWER	5.98	0.59	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	560.93	55.74	28.56	32.12
2 WRONG	416.43	41.38	55.44	62.34
0 NO ANSWER	29.04	2.89	4.93	5.54
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	745.10	74.04	47.99	53.96
2 WRONG	241.28	23.97	35.81	40.27
0 NO ANSWER	20.02	1.99	5.13	5.77
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	927.82	92.19	69.17	77.78
2 WRONG	70.00	6.96	15.77	17.73
0 NO ANSWER	8.58	0.85	3.99	4.49
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	793.25	78.82	44.14	49.63
2 WRONG	177.20	17.61	34.50	38.79
0 NO ANSWER	35.95	3.57	10.29	11.57
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	788.51	78.35	49.22	55.35
2 WRONG	183.92	18.28	28.87	32.46
0 NO ANSWER	33.97	3.38	10.84	12.19
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	755.05	75.02	48.64	54.69
2 WRONG	208.83	20.75	33.63	37.82
0 NO ANSWER	42.52	4.22	6.66	7.49
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	906.85	90.11	62.17	69.91
2 WRONG	94.92	9.43	25.22	28.36
0 NO ANSWER	4.63	0.46	1.54	1.73
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	497.97	49.48	21.05	23.67
2 WRONG	487.09	48.40	62.72	70.53
0 NO ANSWER	21.34	2.12	5.16	5.80
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	880.51	87.49	56.36	63.38
2 WRONG	103.74	10.31	27.43	30.84
0 NO ANSWER	22.15	2.20	5.14	5.78
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	622.50	61.85	36.65	41.21
2 WRONG	372.23	36.99	48.29	54.30
0 NO ANSWER	11.67	1.16	3.99	4.49
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	829.04	82.38	57.06	64.16
2 WRONG	145.35	14.44	27.88	31.35
0 NO ANSWER	32.01	3.18	3.99	4.49
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	487.87	48.48	36.42	40.95
2 WRONG	378.46	37.61	42.87	48.21
0 NO ANSWER	140.07	13.92	9.64	10.84
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	444.94	44.21	25.89	29.11
2 WRONG	518.99	51.57	54.82	61.64
0 NO ANSWER	42.47	4.22	8.22	9.24
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	451.42	44.85	30.89	34.74
2 WRONG	510.14	50.69	51.72	58.16
0 NO ANSWER	44.84	4.46	6.32	7.11
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	270.43	26.87	19.74	22.20
2 WRONG	701.61	69.71	61.38	69.02
0 NO ANSWER	34.36	3.41	7.81	8.78
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	781.06	77.61	53.31	59.95
2 WRONG	144.89	14.40	27.82	31.28
0 NO ANSWER	80.45	7.99	7.80	8.77
OTHER	0.0	0.0	0.0	0.0

Table 8.4

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BOOKLET NUMBER  4, DISTRIBUTED BY RACE

                                                         WHITE              BLACK
NUMBER OF OBSERVATIONS                                  1000.72             82.55

    ITEMS  AND
   ALTERNATIVES                                      FREQ   PERCENT      FREQ   PERCENT

  1  ITEM 1
     1   RIGHT                                      981.24   98.05       77.53   93.92
     2   WRONG                                       12.34    1.23        3.85    4.66
     0   NO ANSWER                                    7.14    0.71        1.17    1.42
         OTHER                                        0.0     0.0         0.0     0.0

  2  ITEM 2
     1   RIGHT                                      999.24   99.85       82.55  100.00
     2   WRONG                                        1.48    0.15        0.0     0.0
     0   NO ANSWER                                    0.0     0.0         0.0     0.0
         OTHER                                        0.0     0.0         0.0     0.0

  3  ITEM 3
     1   RIGHT                                      992.67   99.20       75.80   91.82
     2   WRONG                                        2.61    0.26        3.66    4.43
     0   NO ANSWER                                    5.44    0.54        3.09    3.74
         OTHER                                        0.0     0.0         0.0     0.0

  4  ITEM 4
     1   RIGHT                                      730.60   73.01       38.95   47.18
     2   WRONG                                      226.38   22.62       36.76   44.53
     0   NO ANSWER                                   43.74    4.37        6.84    8.29
         OTHER                                        0.0     0.0         0.0     0.0

  5  ITEM 5
     1   RIGHT                                      672.45   67.20       31.77   38.49
     2   WRONG                                      213.65   21.35       33.03   40.01
     0   NO ANSWER                                  114.62   11.45       17.75   21.50
         OTHER                                        0.0     0.0         0.0     0.0

  6  ITEM 6
     1   RIGHT                                      939.13   93.85       64.88   78.59
     2   WRONG                                       44.35    4.43       13.63   16.51
     0   NO ANSWER                                   17.24    1.72        4.04    4.89
         OTHER                                        0.0     0.0         0.0     0.0

  7  ITEM 7
     1   RIGHT                                      786.44   78.59       51.87   62.83
     2   WRONG                                      201.96   20.18       26.65   32.28
     0   NO ANSWER                                   12.32    1.23        4.03    4.88
         OTHER                                        0.0     0.0         0.0     0.0

  8  ITEM 8
     1   RIGHT                                      866.23   86.56       51.37   62.23
     2   WRONG                                       74.98    7.49       12.04   14.59
     0   NO ANSWER                                   59.51    5.95       19.14   23.19
         OTHER                                        0.0     0.0         0.0     0.0

  9  ITEM 9
     1   RIGHT                                      833.09   83.25       53.33   64.60
     2   WRONG                                      150.00   14.99       23.24   28.15
     0   NO ANSWER                                   17.63    1.76        5.98    7.24
         OTHER                                        0.0     0.0         0.0     0.0

 10  ITEM 10
     1   RIGHT                                      754.01   75.35       41.52   50.30
     2   WRONG                                      203.50   20.34       27.02   32.73
     0   NO ANSWER                                   43.21    4.32       14.01   16.97
         OTHER                                        0.0     0.0         0.0     0.0

 11  ITEM 11
     1   RIGHT                                      753.42   75.29       41.51   50.28
     2   WRONG                                      224.34   22.42       37.22   45.09
     0   NO ANSWER                                   22.96    2.29        3.82    4.63
         OTHER                                        0.0     0.0         0.0     0.0

 12  ITEM 12
     1   RIGHT                                      467.12   46.68       15.09   18.28
     2   WRONG                                      501.29   50.09       63.44   76.85
     0   NO ANSWER                                   32.31    3.23        4.02    4.87
         OTHER                                        0.0     0.0         0.0     0.0

 13  ITEM 13
     1   RIGHT                                      495.57   49.52       21.88   26.51
     2   WRONG                                      448.78   44.85       48.06   58.22
     0   NO ANSWER                                   56.37    5.63       12.61   15.28
         OTHER                                        0.0     0.0         0.0     0.0

 14  ITEM 14
     1   RIGHT                                      325.79   32.56       18.93   22.93
     2   WRONG                                      641.13   64.07       55.65   67.41
     0   NO ANSWER                                   33.80    3.38        7.97    9.65
         OTHER                                        0.0     0.0         0.0     0.0

 15  ITEM 15
     1   RIGHT                                      512.86   51.25       22.88   27.72
     2   WRONG                                      467.18   46.68       47.79   57.89
     0   NO ANSWER                                   20.68    2.07       11.88   14.39
         OTHER                                        0.0     0.0         0.0     0.0

 16  ITEM 16
     1   RIGHT                                      698.59   69.81       37.53   45.46
     2   WRONG                                      176.82   17.67       17.83   21.60
     0   NO ANSWER                                  125.31   12.52       27.19   32.94
         OTHER                                        0.0     0.0         0.0     0.0

 17  ITEM 17
     1   RIGHT                                      782.72   78.22       48.86   59.19
     2   WRONG                                      187.57   18.74       25.17   30.49
     0   NO ANSWER                                   30.43    3.04        8.52   10.32
         OTHER                                        0.0     0.0         0.0     0.0
```

Table 8.5

BOOKLET NUMBER 5, DISTRIBUTED BY RACE

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	981.66		83.73	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	848.88	86.47	53.30	63.66
2 WRONG	117.08	11.93	26.78	31.98
0 NO ANSWER	15.70	1.60	3.65	4.36
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	938.52	95.61	64.62	77.18
2 WRONG	25.51	2.60	12.90	15.41
0 NO ANSWER	17.63	1.80	6.21	7.42
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	916.04	93.32	74.96	89.53
2 WRONG	57.98	5.91	6.41	7.66
0 NO ANSWER	7.64	0.78	2.36	2.82
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	381.07	38.82	26.02	31.08
2 WRONG	525.90	53.57	49.15	58.70
0 NO ANSWER	74.69	7.61	8.56	10.22
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	639.01	65.09	33.13	39.57
2 WRONG	318.74	32.47	43.05	51.42
0 NO ANSWER	23.91	2.44	7.55	9.02
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	876.75	89.31	59.11	70.60
2 WRONG	100.18	10.21	17.58	21.00
0 NO ANSWER	4.73	0.48	7.04	8.41
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	803.42	81.84	53.36	63.73
2 WRONG	139.58	14.22	25.10	29.98
0 NO ANSWER	38.66	3.94	5.27	6.29
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	873.29	88.96	61.30	73.21
2 WRONG	104.11	10.61	19.99	23.87
0 NO ANSWER	4.26	0.43	2.44	2.91
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	811.99	82.72	35.90	42.88
2 WRONG	144.35	14.70	40.12	47.92
0 NO ANSWER	25.32	2.58	7.71	9.21
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	741.39	75.52	41.10	49.09
2 WRONG	232.59	23.69	30.88	36.88
0 NO ANSWER	7.68	0.78	11.75	14.03
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	656.35	66.86	28.65	34.22
2 WRONG	275.35	28.05	45.73	54.62
0 NO ANSWER	49.96	5.09	9.35	11.17
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	757.39	77.15	49.79	59.46
2 WRONG	207.74	21.16	24.92	29.76
0 NO ANSWER	16.53	1.68	9.02	10.77
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	824.36	83.98	45.14	53.91
2 WRONG	99.89	10.18	23.66	28.26
0 NO ANSWER	57.41	5.85	14.93	17.83
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	721.33	73.48	47.85	57.15
2 WRONG	252.14	25.69	26.86	32.08
0 NO ANSWER	8.19	0.83	9.02	10.77
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	356.55	36.32	20.75	24.78
2 WRONG	518.82	52.85	53.55	63.96
0 NO ANSWER	106.29	10.83	9.43	11.26
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	852.76	86.87	56.61	67.61
2 WRONG	79.72	8.12	16.45	19.65
0 NO ANSWER	49.18	5.01	10.67	12.74
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	271.41	27.65	8.58	10.25
2 WRONG	538.31	54.84	58.23	69.54
0 NO ANSWER	171.94	17.52	16.92	20.21
OTHER	0.0	0.0	0.0	0.0

Table 8.6

BOOKLET NUMBER 6, DISTRIBUTED BY RACE

			WHITE		BLACK	
NUMBER OF OBSERVATIONS			942.51		86.05	
ITEMS AND ALTERNATIVES			FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1					
	1	RIGHT	725.40	76.96	55.61	64.63
	2	WRONG	110.91	11.77	13.12	15.25
	0	NO ANSWER	106.20	11.27	17.32	20.13
		OTHER	0.0	0.0	0.0	0.0
2	ITEM 2					
	1	RIGHT	817.90	86.78	60.37	70.16
	2	WRONG	94.62	10.04	18.20	21.15
	0	NO ANSWER	29.99	3.18	7.48	8.69
		OTHER	0.0	0.0	0.0	0.0
3	ITEM 3					
	1	RIGHT	912.04	96.77	67.48	78.42
	2	WRONG	30.47	3.23	15.91	18.49
	0	NO ANSWER	0.0	0.0	2.66	3.09
		OTHER	0.0	0.0	0.0	0.0
4	ITEM 4					
	1	RIGHT	801.83	85.07	60.22	69.98
	2	WRONG	124.07	13.16	21.15	24.58
	0	NO ANSWER	16.61	1.76	4.68	5.44
		OTHER	0.0	0.0	0.0	0.0
5	ITEM 5					
	1	RIGHT	776.60	82.40	49.27	57.26
	2	WRONG	137.34	14.57	30.05	34.92
	0	NO ANSWER	28.57	3.03	6.73	7.82
		OTHER	0.0	0.0	0.0	0.0
6	ITEM 6					
	1	RIGHT	822.38	87.25	48.98	56.92
	2	WRONG	92.73	9.84	28.16	32.73
	0	NO ANSWER	27.40	2.91	8.91	10.35
		OTHER	0.0	0.0	0.0	0.0
7	ITEM 7					
	1	RIGHT	771.98	81.91	61.52	71.49
	2	WRONG	153.65	16.30	17.76	20.64
	0	NO ANSWER	16.88	1.79	6.77	7.87
		OTHER	0.0	0.0	0.0	0.0
8	ITEM 8					
	1	RIGHT	826.08	87.65	54.84	63.73
	2	WRONG	84.19	8.93	21.05	24.46
	0	NO ANSWER	32.24	3.42	10.16	11.81
		OTHER	0.0	0.0	0.0	0.0
9	ITEM 9					
	1	RIGHT	710.71	75.41	43.14	50.13
	2	WRONG	209.17	22.19	31.28	36.35
	0	NO ANSWER	22.63	2.40	11.63	13.52
		OTHER	0.0	0.0	0.0	0.0
10	ITEM 10					
	1	RIGHT	884.01	93.79	62.02	72.07
	2	WRONG	43.76	4.64	18.43	21.42
	0	NO ANSWER	14.74	1.56	5.60	6.51
		OTHER	0.0	0.0	0.0	0.0
11	ITEM 11					
	1	RIGHT	627.31	66.56	41.90	48.69
	2	WRONG	261.73	27.77	34.17	39.71
	0	NO ANSWER	53.47	5.67	9.98	11.60
		OTHER	0.0	0.0	0.0	0.0
12	ITEM 12					
	1	RIGHT	788.92	83.70	52.94	61.52
	2	WRONG	79.18	8.40	22.53	26.18
	0	NO ANSWER	74.41	7.89	10.58	12.30
		OTHER	0.0	0.0	0.0	0.0
13	ITEM 13					
	1	RIGHT	583.67	61.93	35.44	41.19
	2	WRONG	344.74	36.58	46.72	54.29
	0	NO ANSWER	14.10	1.50	3.89	4.52
		OTHER	0.0	0.0	0.0	0.0
14	ITEM 14					
	1	RIGHT	686.13	72.80	47.51	55.21
	2	WRONG	221.01	23.45	29.28	34.03
	0	NO ANSWER	35.37	3.75	9.26	10.76
		OTHER	0.0	0.0	0.0	0.0
15	ITEM 15					
	1	RIGHT	361.16	38.32	21.85	25.39
	2	WRONG	531.90	56.43	54.31	63.11
	0	NO ANSWER	49.45	5.25	9.89	11.49
		OTHER	0.0	0.0	0.0	0.0
16	ITEM 15					
	1	RIGHT	682.29	72.39	47.19	54.84
	2	WRONG	203.86	21.63	28.28	32.86
	0	NO ANSWER	56.36	5.98	10.58	12.30
		OTHER	0.0	0.0	0.0	0.0
17	ITEM 17					
	1	RIGHT	734.60	77.94	43.90	51.02
	2	WRONG	155.13	16.46	30.75	35.74
	0	NO ANSWER	52.78	5.60	11.40	13.25
		OTHER	0.0	0.0	0.0	0.0

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Table 8.7

BOOKLET NUMBER 7, DISTRIBUTED BY RACE

NUMBER OF OBSERVATIONS	WHITE 945.91		BLACK 89.38	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	859.94	90.91	63.30	70.82
2 WRONG	80.11	8.47	24.85	27.80
0 NO ANSWER	5.86	0.62	1.23	1.38
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	931.73	98.50	79.42	88.86
2 WRONG	11.41	1.21	6.46	7.23
0 NO ANSWER	2.77	0.29	3.50	3.92
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	740.88	78.32	56.52	63.24
2 WRONG	162.88	17.22	18.96	21.21
0 NO ANSWER	42.15	4.46	13.90	15.55
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	757.00	80.03	61.32	68.61
2 WRONG	146.90	15.53	22.99	25.72
0 NO ANSWER	42.01	4.44	5.07	5.67
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	893.92	94.50	74.10	82.90
2 WRONG	47.78	5.05	13.81	15.45
0 NO ANSWER	4.21	0.45	1.47	1.64
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	789.41	83.46	56.21	62.89
2 WRONG	148.81	15.73	30.52	34.15
0 NO ANSWER	7.69	0.81	2.65	2.96
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	750.46	79.34	55.33	61.90
2 WRONG	173.31	18.32	22.45	25.12
0 NO ANSWER	22.14	2.34	11.60	12.98
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	935.14	98.86	79.98	89.48
2 WRONG	6.23	0.66	6.39	7.15
0 NO ANSWER	4.54	0.48	3.01	3.37
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	799.84	84.56	61.63	68.95
2 WRONG	136.85	14.47	22.03	24.65
0 NO ANSWER	9.22	0.97	5.72	6.40
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	776.88	82.13	63.65	71.21
2 WRONG	155.05	16.39	20.47	22.90
0 NO ANSWER	13.98	1.48	5.26	5.88
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	621.12	65.66	42.87	47.96
2 WRONG	244.70	25.87	39.85	44.58
0 NO ANSWER	80.09	8.47	6.66	[illegible]
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	764.48	80.82	50.35	56.33
2 WRONG	177.27	18.74	33.21	37.16
0 NO ANSWER	4.16	0.44	5.82	6.51
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	644.26	68.11	33.71	37.72
2 WRONG	289.47	30.60	48.02	53.73
0 NO ANSWER	12.18	1.29	7.65	8.56
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	830.53	87.80	58.87	65.86
2 WRONG	89.62	9.47	21.93	24.54
0 NO ANSWER	25.76	2.72	8.58	9.60
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	655.77	69.33	49.06	54.89
2 WRONG	282.76	29.89	33.02	36.94
0 NO ANSWER	7.38	0.78	7.30	8.17
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	756.27	79.95	46.52	52.05
2 WRONG	150.39	15.90	32.42	36.27
0 NO ANSWER	39.25	4.15	10.44	11.68
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	668.71	70.69	39.91	44.65
2 WRONG	267.39	28.27	37.81	42.30
0 NO ANSWER	9.81	1.04	11.66	13.05
OTHER	0.0	0.0	0.0	0.0

Table 8.8

BOOKLET NUMBER 8, DISTRIBUTED BY RACE

ITEMS AND ALTERNATIVES	WHITE FREQ	WHITE PERCENT	BLACK FREQ	BLACK PERCENT
NUMBER OF OBSERVATIONS	921.29		91.17	
1 ITEM 1				
1 RIGHT	838.86	91.05	76.67	84.10
2 WRONG	71.61	7.77	14.50	15.90
0 NO ANSWER	10.82	1.17	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	785.93	85.31	55.48	60.85
2 WRONG	104.25	11.32	30.49	33.44
0 NO ANSWER	31.11	3.38	5.20	5.70
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	708.38	76.89	39.79	43.64
2 WRONG	187.40	20.34	46.52	51.03
0 NO ANSWER	25.51	2.77	4.86	5.33
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	863.31	93.71	77.88	85.42
2 WRONG	51.61	5.60	13.29	14.58
0 NO ANSWER	6.37	0.69	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	749.63	81.37	56.06	61.49
2 WRONG	89.58	9.72	22.13	24.27
0 NO ANSWER	82.08	8.91	12.98	14.24
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	862.88	93.66	76.27	83.66
2 WRONG	49.09	5.33	13.62	14.94
0 NO ANSWER	9.32	1.01	1.28	1.40
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	811.35	88.07	80.50	88.30
2 WRONG	106.44	11.55	10.67	11.70
0 NO ANSWER	3.50	0.38	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	679.14	73.72	49.63	54.44
2 WRONG	213.59	23.18	35.05	38.44
0 NO ANSWER	28.56	3.10	6.49	7.12
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	467.95	50.79	15.11	16.57
2 WRONG	389.77	42.31	68.48	75.11
0 NO ANSWER	63.57	6.90	7.58	8.31
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	671.30	72.87	62.25	68.28
2 WRONG	212.69	23.09	24.81	27.21
0 NO ANSWER	37.30	4.05	4.11	4.51
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	808.70	87.78	58.85	64.55
2 WRONG	87.90	9.54	25.08	27.51
0 NO ANSWER	24.69	2.68	7.24	7.94
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	688.27	74.71	39.82	43.68
2 WRONG	180.99	19.65	43.96	48.22
0 NO ANSWER	52.03	5.65	7.39	8.11
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	593.07	64.37	54.83	60.14
2 WRONG	290.95	31.58	33.77	37.04
0 NO ANSWER	37.27	4.05	2.57	2.82
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	545.82	59.25	33.91	37.19
2 WRONG	343.80	37.32	51.77	56.78
0 NO ANSWER	31.67	3.44	5.49	6.02
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	721.89	78.36	52.44	57.52
2 WRONG	166.14	18.03	34.39	37.72
0 NO ANSWER	33.26	3.61	4.34	4.76
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	619.73	67.27	35.66	39.11
2 WRONG	253.80	27.55	49.86	54.69
0 NO ANSWER	47.76	5.18	5.65	6.20
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	784.81	85.19	50.01	54.85
2 WRONG	63.71	6.92	29.33	32.17
0 NO ANSWER	72.77	7.90	11.83	12.98
OTHER	0.0	0.0	0.0	0.0

Table 8.9

BOOKLET NUMBER 3, DISTRIBUTED BY RACE

		WHITE		BLACK	
NUMBER OF OBSERVATIONS		946.97		94.82	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1				
1	RIGHT	905.93	95.67	87.75	92.54
2	WRONG	36.82	3.89	5.60	5.91
0	NO ANSWER	4.22	0.45	1.47	1.55
	OTHER	0.0	0.0	0.0	0.0
2	ITEM 2				
1	RIGHT	914.11	96.53	82.41	86.91
2	WRONG	20.68	2.18	8.69	9.16
0	NO ANSWER	12.18	1.29	3.72	3.92
	OTHER	0.0	0.0	0.0	0.0
3	ITEM 3				
1	RIGHT	819.20	86.51	69.54	73.34
2	WRONG	85.56	9.04	19.25	20.30
0	NO ANSWER	42.21	4.46	6.03	6.36
	OTHER	0.0	0.0	0.0	0.0
4	ITEM 4				
1	RIGHT	884.37	93.39	81.23	85.67
2	WRONG	56.85	6.00	10.95	11.55
0	NO ANSWER	5.75	0.61	2.64	2.78
	OTHER	0.0	0.0	0.0	0.0
5	ITEM 5				
1	RIGHT	858.90	90.70	82.08	86.56
2	WRONG	72.65	7.67	11.08	11.69
0	NO ANSWER	15.42	1.63	1.66	1.75
	OTHER	0.0	0.0	0.0	0.0
6	ITEM 6				
1	RIGHT	792.27	83.66	56.77	59.87
2	WRONG	135.94	14.36	35.21	37.13
0	NO ANSWER	18.76	1.98	2.84	3.00
	OTHER	0.0	0.0	0.0	0.0
7	ITEM 7				
1	RIGHT	894.34	94.44	74.33	78.39
2	WRONG	21.90	2.31	13.72	14.47
0	NO ANSWER	30.73	3.25	6.77	7.14
	OTHER	0.0	0.0	0.0	0.0
8	ITEM 8				
1	RIGHT	613.58	64.79	36.45	38.44
2	WRONG	318.54	33.64	54.65	57.64
0	NO ANSWER	14.85	1.57	3.72	3.92
	OTHER	0.0	0.0	0.0	0.0
9	ITEM 9				
1	RIGHT	756.57	79.89	60.10	63.38
2	WRONG	180.99	19.11	31.72	33.45
0	NO ANSWER	9.41	0.99	3.00	3.16
	OTHER	0.0	0.0	0.0	0.0
10	ITEM 10				
1	RIGHT	610.35	64.45	44.86	47.31
2	WRONG	242.66	25.62	33.27	35.09
0	NO ANSWER	93.96	9.92	16.69	17.60
	OTHER	0.0	0.0	0.0	0.0
11	ITEM 11				
1	RIGHT	735.62	77.68	47.57	50.17
2	WRONG	176.91	18.68	42.96	45.31
0	NO ANSWER	34.44	3.64	4.29	4.52
	OTHER	0.0	0.0	0.0	0.0
12	ITEM 12				
1	RIGHT	560.68	59.21	40.92	43.16
2	WRONG	354.77	37.46	51.34	54.14
0	NO ANSWER	31.52	3.33	2.56	2.70
	OTHER	0.0	0.0	0.0	0.0
13	ITEM 13				
1	RIGHT	332.68	35.13	16.92	17.84
2	WRONG	605.43	63.93	77.90	82.16
0	NO ANSWER	8.86	0.94	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0
14	ITEM 14				
1	RIGHT	855.30	90.32	71.47	75.37
2	WRONG	40.81	4.31	16.50	17.40
0	NO ANSWER	50.86	5.37	6.85	7.22
	OTHER	0.0	0.0	0.0	0.0
15	ITEM 15				
1	RIGHT	708.51	74.82	46.19	48.71
2	WRONG	195.03	20.60	44.47	46.90
0	NO ANSWER	43.43	4.58	4.16	4.39
	OTHER	0.0	0.0	0.0	0.0
16	ITEM 16				
1	RIGHT	531.30	56.11	31.58	33.31
2	WRONG	369.25	38.99	57.99	61.16
0	NO ANSWER	46.42	4.90	5.25	5.54
	OTHER	0.0	0.0	0.0	0.0
17	ITEM 17				
1	RIGHT	296.06	31.26	14.69	15.49
2	WRONG	635.60	67.12	77.70	81.94
0	NO ANSWER	15.31	1.62	2.43	2.56
	OTHER	0.0	0.0	0.0	0.0

Table 8.10

BOOKLET NUMBER 10, DISTRIBUTED BY RACE

		WHITE		BLACK	
NUMBER OF OBSERVATIONS		937.53		92.63	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1				
1	RIGHT	781.06	83.31	69.15	74.65
2	WRONG	104.72	11.17	13.66	14.75
0	NO ANSWER	51.80	5.52	9.82	10.60
	OTHER	0.0	0.0	0.0	0.0
2	ITEM 2				
1	RIGHT	807.02	86.07	66.78	72.09
2	WRONG	102.32	10.91	19.25	20.78
0	NO ANSWER	28.24	3.01	6.60	7.13
	OTHER	0.0	0.0	0.0	0.0
3	ITEM 3				
1	RIGHT	773.29	82.48	74.43	80.35
2	WRONG	139.02	14.83	12.29	13.27
0	NO ANSWER	25.27	2.70	5.91	6.38
	OTHER	0.0	0.0	0.0	0.0
4	ITEM 4				
1	RIGHT	815.21	86.95	67.41	72.77
2	WRONG	112.73	12.02	19.84	21.42
0	NO ANSWER	9.64	1.03	5.38	5.81
	OTHER	0.0	0.0	0.0	0.0
5	ITEM 5				
1	RIGHT	672.87	71.77	51.47	55.57
2	WRONG	224.61	23.96	33.17	35.81
0	NO ANSWER	40.10	4.28	7.99	8.63
	OTHER	0.0	0.0	0.0	0.0
6	ITEM 6				
1	RIGHT	754.24	80.45	51.96	56.09
2	WRONG	171.32	18.27	34.47	37.21
0	NO ANSWER	12.02	1.28	6.20	6.69
	OTHER	0.0	0.0	0.0	0.0
7	ITEM 7				
1	RIGHT	782.74	83.49	68.05	73.46
2	WRONG	146.11	15.58	18.38	19.84
0	NO ANSWER	8.75	0.93	6.20	6.69
	OTHER	0.0	0.0	0.0	0.0
8	ITEM 8				
1	RIGHT	875.21	93.35	84.82	91.57
2	WRONG	47.16	5.03	5.11	5.52
0	NO ANSWER	15.21	1.62	2.70	2.91
	OTHER	0.0	0.0	0.0	0.0
9	ITEM 9				
1	RIGHT	815.55	86.98	60.69	65.52
2	WRONG	95.36	10.17	25.74	27.79
0	NO ANSWER	26.67	2.84	6.20	6.69
	OTHER	0.0	0.0	0.0	0.0
10	ITEM 10				
1	RIGHT	866.20	92.39	66.37	71.65
2	WRONG	47.27	5.04	17.81	19.23
0	NO ANSWER	24.11	2.57	8.45	9.12
	OTHER	0.0	0.0	0.0	0.0
11	ITEM 11				
1	RIGHT	806.02	85.97	71.50	77.19
2	WRONG	109.55	11.68	13.86	14.96
0	NO ANSWER	22.01	2.35	7.27	7.85
	OTHER	0.0	0.0	0.0	0.0
12	ITEM 12				
1	RIGHT	776.30	82.80	53.83	58.11
2	WRONG	138.35	14.76	34.71	37.47
0	NO ANSWER	22.93	2.45	4.09	4.42
	OTHER	0.0	0.0	0.0	0.0
13	ITEM 13				
1	RIGHT	757.42	80.78	58.33	62.97
2	WRONG	150.36	16.04	25.39	27.41
0	NO ANSWER	29.80	3.18	8.91	9.62
	OTHER	0.0	0.0	0.0	0.0
14	ITEM 14				
1	RIGHT	668.29	71.28	35.84	38.69
2	WRONG	225.11	24.01	42.33	45.70
0	NO ANSWER	44.19	4.71	14.46	15.61
	OTHER	0.0	0.0	0.0	0.0
15	ITEM 15				
1	RIGHT	496.88	53.00	40.43	43.65
2	WRONG	387.60	41.34	47.86	51.67
0	NO ANSWER	53.10	5.66	4.34	4.69
	OTHER	0.0	0.0	0.0	0.0
16	ITEM 16				
1	RIGHT	435.12	46.41	25.12	27.12
2	WRONG	448.46	47.83	59.06	63.76
0	NO ANSWER	54.00	5.76	8.45	9.12
	OTHER	0.0	0.0	0.0	0.0
17	ITEM 17				
1	RIGHT	432.03	46.08	23.37	25.23
2	WRONG	352.23	37.57	46.69	50.40
0	NO ANSWER	153.32	16.35	22.57	24.37
	OTHER	0.0	0.0	0.0	0.0

Table 9.1

BOOKLET NUMBER 1, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1053.56		65.30	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	1019.49	96.77	61.87	94.75
2 WRONG	13.11	1.24	2.42	3.71
0 NO ANSWER	20.96	1.99	1.01	1.55
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	1041.81	98.88	65.30	100.00
2 WRONG	4.05	0.38	0.0	0.0
0 NO ANSWER	7.70	0.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	1023.11	97.11	61.05	93.49
2 WRONG	26.93	2.56	3.24	4.96
0 NO ANSWER	3.52	0.33	1.01	1.55
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	682.50	64.78	35.92	55.01
2 WRONG	341.70	32.43	26.86	41.13
0 NO ANSWER	29.36	2.79	2.52	3.86
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	960.22	91.14	56.15	85.99
2 WRONG	79.80	7.57	8.14	12.47
0 NO ANSWER	13.54	1.29	1.01	1.55
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	937.01	88.94	56.51	86.54
2 WRONG	100.39	9.53	5.63	8.62
0 NO ANSWER	16.16	1.53	3.16	4.84
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	901.87	85.60	55.75	85.38
2 WRONG	129.34	12.28	7.90	12.10
0 NO ANSWER	22.35	2.12	1.65	2.53
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	856.73	81.32	41.09	62.92
2 WRONG	142.94	13.57	18.90	28.94
0 NO ANSWER	53.89	5.12	5.31	8.13
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	475.70	45.15	21.29	32.60
2 WRONG	546.88	51.91	36.36	55.68
0 NO ANSWER	30.98	2.94	7.65	11.72
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	706.50	67.06	41.46	63.49
2 WRONG	329.24	31.25	20.68	31.67
0 NO ANSWER	17.82	1.69	3.16	4.84
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	851.00	80.77	44.33	67.89
2 WRONG	143.30	13.60	8.06	12.34
0 NO ANSWER	59.26	5.62	12.91	19.77
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	902.23	85.64	50.16	76.81
2 WRONG	122.15	11.59	11.98	18.35
0 NO ANSWER	29.18	2.77	3.16	4.84
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	705.34	66.95	40.19	61.55
2 WRONG	255.25	24.23	16.18	24.78
0 NO ANSWER	92.97	8.82	8.93	13.68
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	953.54	90.51	53.01	81.18
2 WRONG	72.59	6.89	5.11	7.83
0 NO ANSWER	27.43	2.60	7.18	11.00
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	593.59	56.34	26.33	40.32
2 WRONG	370.20	35.14	28.02	42.91
0 NO ANSWER	89.77	8.52	10.95	16.77
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	769.09	73.00	37.88	58.01
2 WRONG	241.82	22.95	18.55	28.41
0 NO ANSWER	42.65	4.05	8.87	13.58
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	781.48	74.18	48.60	74.43
2 WRONG	182.00	17.27	7.82	11.98
0 NO ANSWER	90.08	8.55	8.88	13.60
OTHER	0.0	0.0	0.0	0.0

Table 9.2

BOOKLET NUMBER 2, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1019.47		73.61	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	966.46	94.80	67.25	91.36
2 WRONG	36.79	3.61	1.30	1.77
0 NO ANSWER	16.22	1.59	5.06	6.87
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	1010.26	99.10	69.41	94.29
2 WRONG	3.62	0.36	2.54	3.45
0 NO ANSWER	5.59	0.55	1.66	2.26
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	994.91	97.59	70.69	96.03
2 WRONG	21.79	2.14	0.0	0.0
0 NO ANSWER	2.77	0.27	2.92	3.97
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	828.63	81.30	51.30	69.69
2 WRONG	173.87	17.05	15.22	20.68
0 NO ANSWER	16.77	1.64	7.09	9.63
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	954.23	93.60	64.76	87.98
2 WRONG	36.81	3.61	5.93	8.06
0 NO ANSWER	28.43	2.79	2.92	3.97
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	1007.91	98.87	66.69	90.60
2 WRONG	5.18	0.51	4.00	5.43
0 NO ANSWER	6.38	0.63	2.92	3.97
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	919.82	90.23	56.93	77.34
2 WRONG	80.70	7.92	12.22	16.60
0 NO ANSWER	18.95	1.86	4.46	6.06
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	846.84	83.07	63.36	86.08
2 WRONG	161.41	15.83	6.03	8.19
0 NO ANSWER	11.22	1.10	4.22	5.73
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	919.07	90.15	67.01	91.03
2 WRONG	76.49	7.50	3.68	5.00
0 NO ANSWER	23.91	2.35	2.92	3.97
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	960.82	94.25	66.32	90.10
2 WRONG	48.79	4.79	3.07	4.17
0 NO ANSWER	9.86	0.97	4.22	5.73
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	940.29	92.23	66.43	90.25
2 WRONG	73.93	7.25	1.50	2.04
0 NO ANSWER	5.25	0.51	5.68	7.72
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	668.23	65.55	31.53	42.83
2 WRONG	342.91	33.64	39.16	53.20
0 NO ANSWER	8.33	0.82	2.92	3.97
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	566.85	55.60	43.[illegible]5	59.43
2 WRONG	403.59	39.59	25.[illegible]7	34.47
0 NO ANSWER	49.03	4.81	4.49	6.10
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	718.81	70.51	47.22	64.15
2 WRONG	270.70	26.55	20.21	27.46
0 NO ANSWER	29.96	2.94	6.18	8.40
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	541.54	53.12	32.60	44.29
2 WRONG	471.44	46.24	39.75	54.00
0 NO ANSWER	6.49	0.64	1.26	1.71
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	587.21	57.60	42.64	57.93
2 WRONG	381.52	37.42	25.36	34.45
0 NO ANSWER	50.74	4.98	5.61	7.62
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	703.81	69.04	48.51	65.90
2 WRONG	246.76	24.20	16.43	22.32
0 NO ANSWER	68.90	6.76	8.67	11.78
OTHER	0.0	0.0	0.0	0.0

Table 9.3

BOOKLET NUMBER 3, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1066.37		59.83	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	1020.45	95.69	56.98	95.24
2 WRONG	39.94	3.75	2.85	4.76
0 NO ANSWER	5.98	0.56	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	583.40	54.71	21.19	35.42
2 WRONG	449.21	42.13	37.27	62.29
0 NO ANSWER	33.76	3.17	1.37	2.29
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	765.89	71.82	43.62	72.91
2 WRONG	275.33	25.82	16.21	27.09
0 NO ANSWER	25.15	2.36	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	966.58	90.64	59.83	100.00
2 WRONG	87.22	8.18	0.0	0.0
0 NO ANSWER	12.57	1.18	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	818.85	76.79	41.41	69.21
2 WRONG	202.79	19.02	16.91	28.26
0 NO ANSWER	44.73	4.19	1.51	2.52
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	818.07	76.72	36.85	61.59
2 WRONG	202.82	19.02	20.14	33.66
0 NO ANSWER	45.48	4.26	2.84	4.75
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	779.75	73.12	43.85	73.29
2 WRONG	238.84	22.40	14.58	24.37
0 NO ANSWER	47.78	4.48	1.40	2.34
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	943.06	88.44	50.67	84.69
2 WRONG	117.14	10.98	9.16	15.31
0 NO ANSWER	6.17	0.58	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	510.66	47.89	21.99	36.75
2 WRONG	531.01	49.80	36.04	60.24
0 NO ANSWER	24.70	2.32	1.80	3.01
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	913.89	85.70	51.18	85.54
2 WRONG	128.03	12.01	5.81	9.71
0 NO ANSWER	24.45	2.29	2.84	4.75
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	638.27	59.85	28.03	46.85
2 WRONG	413.95	38.82	30.29	50.63
0 NO ANSWER	14.15	1.33	1.51	2.52
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	872.68	81.86	35.96	60.10
2 WRONG	161.63	15.16	19.73	32.98
0 NO ANSWER	31.86	2.99	4.14	6.92
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	504.02	47.27	30.30	50.64
2 WRONG	419.57	39.35	14.91	24.92
0 NO ANSWER	142.78	13.39	14.62	24.44
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	463.72	43.49	18.83	31.47
2 WRONG	556.28	52.17	36.68	61.31
0 NO ANSWER	46.37	4.35	4.32	7.22
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	473.84	44.43	17.33	28.97
2 WRONG	545.06	51.11	38.81	64.87
0 NO ANSWER	47.47	4.45	3.69	6.17
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	286.78	26.89	14.48	24.20
2 WRONG	738.93	69.29	43.84	73.27
0 NO ANSWER	40.66	3.81	1.51	2.52
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	811.19	76.07	42.32	70.73
2 WRONG	175.77	16.48	8.67	14.49
0 NO ANSWER	79.41	7.45	8.84	14.78
OTHER	0.0	0.0	0.0	0.0

Table 9.4

BOOKLET NUMBER 4, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1039.87		70.75	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	1014.08	97.52	70.75	100.00
2 WRONG	17.48	1.68	0.0	0.0
3 NO ANSWER	8.31	0.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	1039.87	100.00	69.27	97.91
2 WRONG	0.0	0.0	1.48	2.09
3 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	1025.07	98.58	70.75	100.00
2 WRONG	6.27	0.60	0.0	0.0
3 NO ANSWER	8.53	0.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	745.98	71.74	42.91	60.65
2 WRONG	250.52	24.09	16.60	23.46
3 NO ANSWER	43.37	4.17	11.24	15.89
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	685.59	65.93	31.06	43.90
2 WRONG	231.19	22.23	21.88	30.93
3 NO ANSWER	123.09	11.84	17.81	25.17
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	967.11	93.00	58.79	83.10
2 WRONG	55.20	5.31	4.13	5.84
3 NO ANSWER	17.56	1.69	7.83	11.07
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	815.60	78.43	44.57	63.00
2 WRONG	209.40	20.14	22.05	31.17
3 NO ANSWER	14.87	1.43	4.13	5.84
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	883.55	84.97	50.67	71.62
2 WRONG	83.17	8.00	9.09	12.85
3 NO ANSWER	73.15	7.03	10.99	15.53
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	862.07	82.90	42.39	59.92
2 WRONG	159.69	15.36	20.21	28.57
3 NO ANSWER	18.11	1.74	8.15	11.52
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	768.29	73.88	41.63	58.84
2 WRONG	221.94	21.34	16.05	22.69
3 NO ANSWER	49.64	4.77	13.07	18.47
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	766.83	73.74	47.04	66.49
2 WRONG	249.08	23.95	16.86	23.83
3 NO ANSWER	23.96	2.30	6.85	9.68
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	472.71	45.46	14.08	19.90
2 WRONG	533.82	51.34	46.97	66.39
3 NO ANSWER	33.34	3.21	9.70	13.71
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	505.58	48.62	21.37	30.20
2 WRONG	469.47	45.15	41.19	58.22
3 NO ANSWER	64.82	6.23	8.19	11.58
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	340.94	32.79	9.35	13.22
2 WRONG	659.93	63.46	54.60	77.17
3 NO ANSWER	39.00	3.75	6.80	9.61
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	520.31	50.04	31.32	44.27
2 WRONG	489.99	47.12	32.41	45.81
3 NO ANSWER	29.57	2.84	7.02	9.92
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	715.15	68.77	37.75	53.36
2 WRONG	184.44	17.74	15.29	21.61
3 NO ANSWER	140.28	13.49	17.71	25.03
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	807.20	77.63	39.80	56.25
2 WRONG	196.95	18.94	23.69	33.48
3 NO ANSWER	35.72	3.44	7.26	10.26
OTHER	0.0	0.0	0.0	0.0

Table 9.5

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BOOKLET NUMBER  5, DISTRIBUTED BY BIRTHPLACE
                                                      USA                    OTHER
NUMBER OF OBSERVATIONS                              1027.74                  63.62

     ITEMS  AND
   ALTERNATIVES                                 FREQ   PERCENT          FREQ   PERCENT

  1  ITEM 1                                    871.74   84.62           53.19   83.61
     1   RIGHT                                 137.71   13.40            9.37   14.73
     2   WRONG                                  18.29    1.78            1.06    1.67
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  2  ITEM 2                                    968.16   94.20           59.24   93.12
     1   RIGHT                                  35.74    3.48            4.38    6.88
     2   WRONG                                  23.84    2.32            0.0     0.0
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  3  ITEM 3                                    956.45   93.06           56.39   88.64
     1   RIGHT                                  61.29    5.96            7.23   11.36
     2   WRONG                                  10.00    0.97            0.0     0.0
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  4  ITEM 4                                    395.93   38.52           20.51   32.24
     1   RIGHT                                 555.45   54.05           36.22   56.93
     2   WRONG                                  76.36    7.43            6.89   10.83
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  5  ITEM 5                                    637.82   62.06           43.09   67.73
     1   RIGHT                                 361.03   35.13           17.96   28.23
     2   WRONG                                  28.89    2.81            2.57    4.04
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  6  ITEM 6                                    904.61   88.02           46.74   73.47
     1   RIGHT                                 111.36   10.84           16.88   26.53
     2   WRONG                                  11.77    1.15            0.0     0.0
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  7  ITEM 7                                    834.61   81.21           43.02   67.62
     1   RIGHT                                 154.88   15.07           14.92   23.45
     2   WRONG                                  38.25    3.72            5.68    8.93
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  8  ITEM 8                                    902.77   87.84           54.27   85.30
     1   RIGHT                                 118.27   11.51            9.35   14.70
     2   WRONG                                   6.70    0.65            0.0     0.0
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

  9  ITEM 9                                    818.24   79.62           42.87   67.38
     1   RIGHT                                 180.15   17.53           16.04   25.21
     2   WRONG                                  29.35    2.86            4.71    7.40
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 10  ITEM 10                                   762.37   74.18           41.06   64.54
     1   RIGHT                                 248.51   24.18           19.99   31.42
     2   WRONG                                  16.86    1.64            2.57    4.04
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 11  ITEM 11                                   665.31   64.74           35.40   55.64
     1   RIGHT                                 305.09   29.69           23.42   36.81
     2   WRONG                                  57.34    5.58            4.60    7.54
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 12  ITEM 12                                   780.48   75.94           46.51   73.11
     1   RIGHT                                 225.83   21.97           12.99   20.42
     2   WRONG                                  21.43    2.09            4.12    6.48
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 13  ITEM 13                                   839.60   81.69           51.13   80.37
     1   RIGHT                                 123.03   11.97            5.26    8.27
     2   WRONG                                  65.11    6.34            7.23   11.36
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 14  ITEM 14                                   744.37   72.43           43.14   67.81
     1   RIGHT                                 270.99   26.37           15.65   24.60
     2   WRONG                                  12.38    1.20            4.83    7.59
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 15  ITEM 15                                   364.21   35.44           22.24   34.96
     1   RIGHT                                 557.36   54.23           31.83   50.03
     2   WRONG                                 106.17   10.33            9.55   15.01
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 16  ITEM 16                                   872.91   84.93           53.19   83.61
     1   RIGHT                                  98.76    9.61            5.35    8.41
     2   WRONG                                  56.07    5.46            5.08    7.98
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER

 17  ITEM 17                                   279.64   27.21            7.99   12.56
     1   RIGHT                                 571.51   55.61           40.82   64.16
     2   WRONG                                 176.59   17.18           14.81   23.28
     0   NO ANSWER                               0.0     0.0             0.0     0.0
         OTHER
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Table 9.6

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BOOKLET NUMBER  6, DISTRIBUTED BY BIRTHPLACE

                                                    USA                    OTHER
NUMBER OF OBSERVATIONS                            1010.27                  58.12

    ITEMS  AND
  ALTERNATIVES                                  FREQ   PERCENT         FREQ   PERCENT

  1  ITEM 1
    1    RIGHT                                 771.95   76.41          34.82   59.91
    2    WRONG                                 122.74   12.15          13.23   22.76
    0    NO ANSWER                             115.58   11.44          10.07   17.33
         OTHER                                   0.0     0.0            0.0     0.0

  2  ITEM 2
    1    RIGHT                                 861.70   85.29          41.36   71.16
    2    WRONG                                 113.24   11.21          12.32   21.20
    0    NO ANSWER                              35.33    3.50           4.44    7.64
         OTHER                                   0.0     0.0            0.0     0.0

  3  ITEM 3
    1    RIGHT                                 968.01   95.82          48.67   83.74
    2    WRONG                                  41.03    4.06           8.02   13.80
    0    NO ANSWER                               1.23    0.12           1.43    2.46
         OTHER                                   0.0     0.0            0.0     0.0

  4  ITEM 4
    1    RIGHT                                 851.97   84.33          38.53   66.29
    2    WRONG                                 138.44   13.70          16.99   29.23
    0    NO ANSWER                              19.86    1.97           2.60    4.47
         OTHER                                   0.0     0.0            0.0     0.0

  5  ITEM 5
    1    RIGHT                                 813.33   80.51          39.53   68.01
    2    WRONG                                 165.87   16.42          11.61   19.98
    0    NO ANSWER                              31.07    3.08           6.98   12.01
         OTHER                                   0.0     0.0            0.0     0.0

  6  ITEM 6
    1    RIGHT                                 861.03   85.23          38.75   66.67
    2    WRONG                                 120.64   11.94          10.49   18.05
    0    NO ANSWER                              28.60    2.83           8.88   15.28
         OTHER                                   0.0     0.0            0.0     0.0

  7  ITEM 7
    1    RIGHT                                 823.90   81.55          35.00   60.22
    2    WRONG                                 165.69   16.40          20.15   34.67
    0    NO ANSWER                              20.68    2.05           2.97    5.11
         OTHER                                   0.0     0.0            0.0     0.0

  8  ITEM 8
    1    RIGHT                                 873.27   86.44          40.87   70.32
    2    WRONG                                  98.40    9.74           8.46   14.56
    0    NO ANSWER                              38.60    3.82           8.79   15.12
         OTHER                                   0.0     0.0            0.0     0.0

  9  ITEM 9
    1    RIGHT                                 755.43   74.78          28.21   48.54
    2    WRONG                                 225.69   22.34          22.50   38.71
    0    NO ANSWER                              29.15    2.89           7.46   12.75
         OTHER                                   0.0     0.0            0.0     0.0

 10  ITEM 10
    1    RIGHT                                 935.16   92.57          43.23   74.38
    2    WRONG                                  57.42    5.68          11.07   19.05
    0    NO ANSWER                              17.69    1.75           3.82    6.57
         OTHER                                   0.0     0.0            0.0     0.0

 11  ITEM 11
    1    RIGHT                                 662.13   65.54          28.54   49.11
    2    WRONG                                 294.81   29.18          15.54   26.74
    0    NO ANSWER                              53.33    5.28          14.04   24.16
         OTHER                                   0.0     0.0            0.0     0.0

 12  ITEM 12
    1    RIGHT                                 836.91   82.84          36.07   62.06
    2    WRONG                                  92.06    9.11          12.32   21.20
    0    NO ANSWER                              81.30    8.05           9.73   16.74
         OTHER                                   0.0     0.0            0.0     0.0

 13  ITEM 13
    1    RIGHT                                 618.05   61.18          25.93   44.61
    2    WRONG                                 377.04   37.32          29.38   50.55
    0    NO ANSWER                              15.18    1.50           2.81    4.83
         OTHER                                   0.0     0.0            0.0     0.0

 14  ITEM 14
    1    RIGHT                                 726.49   71.91          31.35   53.94
    2    WRONG                                 242.38   23.99          18.50   31.83
    0    NO ANSWER                              41.40    4.10           8.27   14.23
         OTHER                                   0.0     0.0            0.0     0.0

 15  ITEM 15
    1    RIGHT                                 384.53   38.06           8.73   15.02
    2    WRONG                                 566.28   56.05          44.12   75.91
    0    NO ANSWER                              59.46    5.89           5.27    9.07
         OTHER                                   0.0     0.0            0.0     0.0

 16  ITEM 16
    1    RIGHT                                 724.37   71.70          30.30   52.13
    2    WRONG                                 227.00   22.47          14.17   24.38
    0    NO ANSWER                              58.90    5.83          13.65   23.49
         OTHER                                   0.0     0.0            0.0     0.0

 17  ITEM 17
    1    RIGHT                                 769.24   76.14          33.59   57.79
    2    WRONG                                 181.69   17.98          15.61   26.86
    0    NO ANSWER                              59.34    5.87           8.92   15.35
         OTHER                                   0.0     0.0            0.0     0.0
```

Table 9.7

BOOKLET NUMBER 7, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1017.12		52.88	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	900.59	88.54	48.91	92.49
2 WRONG	110.62	10.88	2.79	5.28
0 NO ANSWER	5.91	0.58	1.18	2.23
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	992.98	97.63	52.88	100.00
2 WRONG	17.87	1.76	0.0	0.0
0 NO ANSWER	6.27	0.62	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	785.97	77.27	30.34	57.38
2 WRONG	177.09	17.41	17.70	33.47
0 NO ANSWER	54.06	5.32	4.84	9.15
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	802.38	78.89	38.77	73.32
2 WRONG	172.46	16.96	9.31	17.61
0 NO ANSWER	42.28	4.16	4.80	9.08
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	953.55	93.75	46.63	88.18
2 WRONG	57.89	5.69	6.25	11.82
0 NO ANSWER	5.68	0.56	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	828.67	81.47	38.06	71.97
2 WRONG	176.99	17.40	12.03	22.75
0 NO ANSWER	11.46	1.13	2.79	5.28
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	791.20	77.79	36.22	68.49
2 WRONG	189.67	18.65	13.87	26.23
0 NO ANSWER	36.25	3.56	2.79	5.28
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	995.82	97.91	52.88	100.00
2 WRONG	13.75	1.35	0.0	0.0
0 NO ANSWER	7.55	0.74	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	843.91	82.97	45.20	85.48
2 WRONG	158.27	15.56	7.68	14.52
0 NO ANSWER	14.94	1.47	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	829.37	81.54	32.82	62.07
2 WRONG	169.69	16.68	16.09	30.43
0 NO ANSWER	18.06	1.78	3.97	7.51
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	645.54	63.47	35.28	66.72
2 WRONG	283.50	27.87	16.42	31.05
0 NO ANSWER	88.08	8.66	1.18	2.23
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	802.75	78.92	35.01	66.21
2 WRONG	204.39	20.09	17.87	33.79
0 NO ANSWER	9.98	0.98	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	658.57	64.75	34.22	64.71
2 WRONG	341.16	33.54	16.22	30.67
0 NO ANSWER	17.39	1.71	2.44	4.61
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	871.14	85.65	45.41	85.87
2 WRONG	111.64	10.98	4.68	8.85
0 NO ANSWER	34.34	3.38	2.79	5.28
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	689.33	67.77	36.01	68.10
2 WRONG	313.11	30.78	16.87	31.90
0 NO ANSWER	14.68	1.44	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	787.70	77.44	42.10	79.61
2 WRONG	179.73	17.67	10.78	20.39
0 NO ANSWER	49.69	4.89	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	697.62	68.59	33.53	63.41
2 WRONG	299.39	29.44	17.99	34.02
0 NO ANSWER	20.11	1.98	1.36	2.57
OTHER	0.0	0.0	0.0	0.0

Table 9.8

BOOKLET NUMBER 8, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	978.57		60.77	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	886.42	90.58	44.48	73.19
2 WRONG	82.52	8.43	11.69	19.24
0 NO ANSWER	9.63	0.98	4.60	7.57
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	817.30	83.52	44.60	73.39
2 WRONG	127.26	13.00	9.48	15.60
0 NO ANSWER	34.01	3.48	6.69	11.01
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	723.37	73.92	40.62	66.84
2 WRONG	227.10	23.21	14.29	23.51
0 NO ANSWER	28.10	2.87	5.86	9.64
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	911.56	93.15	53.77	88.48
2 WRONG	60.64	6.20	7.00	11.52
0 NO ANSWER	6.37	0.65	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	781.52	79.86	40.60	66.81
2 WRONG	106.83	10.92	13.68	22.51
0 NO ANSWER	90.22	9.22	6.49	10.68
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	908.65	92.85	57.38	94.42
2 WRONG	59.32	6.06	3.39	5.58
0 NO ANSWER	10.60	1.08	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	856.27	87.50	50.10	82.44
2 WRONG	118.80	12.14	10.67	17.56
0 NO ANSWER	3.50	0.36	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	711.20	72.68	28.99	47.70
2 WRONG	235.84	24.10	26.61	43.79
0 NO ANSWER	31.53	3.22	5.17	8.51
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	474.56	48.50	12.27	20.19
2 WRONG	439.76	44.94	38.01	62.55
0 NO ANSWER	64.25	6.57	10.49	17.26
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	717.85	73.36	30.52	50.22
2 WRONG	222.88	22.78	25.03	41.19
0 NO ANSWER	37.84	3.87	5.22	8.59
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	840.20	85.86	43.30	71.25
2 WRONG	112.26	11.47	8.06	13.26
0 NO ANSWER	26.11	2.67	9.41	15.48
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	710.36	72.59	30.08	49.50
2 WRONG	212.87	21.75	24.96	41.07
0 NO ANSWER	55.34	5.66	5.73	9.43
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	625.25	63.89	31.06	51.11
2 WRONG	317.00	32.39	19.86	32.68
0 NO ANSWER	36.32	3.71	9.85	16.21
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	560.38	57.27	25.22	41.50
2 WRONG	383.36	39.18	29.63	48.76
0 NO ANSWER	34.83	3.56	5.92	9.74
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	745.45	76.18	38.25	62.94
2 WRONG	199.04	20.34	17.35	28.55
0 NO ANSWER	34.08	3.48	5.17	8.51
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	643.12	65.72	21.45	35.30
2 WRONG	286.12	29.24	31.65	52.08
0 NO ANSWER	49.33	5.04	7.67	12.62
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	809.66	82.74	41.96	69.05
2 WRONG	87.03	8.89	8.01	13.18
0 NO ANSWER	81.88	8.37	10.80	17.77
OTHER	0.0	0.0	0.0	0.0

Table 9.9

BOOKLET NUMBER 9, DISTRIBUTED BY BIRTHPLACE

	USA		OTHER	
NUMBER OF OBSERVATIONS	1012.92		56.78	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	967.75	95.54	53.84	94.82
2 WRONG	39.48	3.90	2.94	5.18
0 NO ANSWER	5.69	0.56	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	968.73	95.64	55.70	98.10
2 WRONG	29.37	2.90	0.0	0.0
0 NO ANSWER	14.82	1.46	1.08	1.90
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	869.73	85.86	37.94	66.82
2 WRONG	103.84	10.25	8.01	14.11
0 NO ANSWER	39.35	3.88	10.83	19.07
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	938.06	92.61	50.28	88.55
2 WRONG	66.47	6.56	5.43	9.56
0 NO ANSWER	8.39	0.83	1.07	1.88
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	920.94	90.92	42.57	74.97
2 WRONG	75.21	7.43	11.96	21.06
0 NO ANSWER	16.77	1.66	2.25	3.96
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	818.14	80.77	49.16	86.58
2 WRONG	173.18	17.10	7.62	13.42
0 NO ANSWER	21.60	2.13	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	946.76	93.47	46.23	81.42
2 WRONG	31.05	3.07	6.51	11.47
0 NO ANSWER	35.11	3.47	4.04	7.12
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	641.60	63.34	19.33	34.04
2 WRONG	354.52	35.00	34.61	60.95
0 NO ANSWER	16.80	1.66	2.84	5.00
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	797.89	78.77	36.98	65.13
2 WRONG	202.45	19.99	18.03	31.75
0 NO ANSWER	12.58	1.24	1.77	3.12
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	640.42	63.23	29.88	52.62
2 WRONG	266.05	26.27	17.00	29.94
0 NO ANSWER	106.45	10.51	9.90	17.44
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	759.51	74.98	38.46	67.74
2 WRONG	218.21	21.54	10.36	18.25
0 NO ANSWER	35.20	3.48	7.96	14.02
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	592.66	58.51	26.61	46.87
2 WRONG	386.31	38.14	25.52	44.95
0 NO ANSWER	33.95	3.35	4.65	8.19
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	342.37	33.80	17.48	30.79
2 WRONG	661.52	65.31	37.53	66.10
0 NO ANSWER	9.03	0.89	1.77	3.12
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	904.72	89.32	44.22	77.88
2 WRONG	56.05	5.53	3.64	6.41
0 NO ANSWER	52.15	5.15	8.92	15.71
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	740.61	73.12	33.67	59.30
2 WRONG	232.16	22.92	12.63	22.24
0 NO ANSWER	40.15	3.96	10.48	18.46
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	558.55	55.14	19.95	35.14
2 WRONG	406.86	40.17	28.00	49.31
0 NO ANSWER	47.51	4.69	8.83	15.55
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	306.77	30.29	7.15	12.59
2 WRONG	689.55	68.08	46.55	81.98
0 NO ANSWER	16.60	1.64	3.08	5.42
OTHER	0.0	0.0	0.0	0.0

Table 9.10

BOOKLET NUMBER 10, DISTRIBUTED BY BIRTHPLACE

ITEMS AND ALTERNATIVES	USA FREQ	USA PERCENT	OTHER FREQ	OTHER PERCENT
NUMBER OF OBSERVATIONS	1010.27		46.41	
1 ITEM 1				
1 RIGHT	835.60	82.71	34.01	73.28
2 WRONG	115.04	11.39	7.54	16.25
0 NO ANSWER	59.63	5.90	4.86	10.47
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	857.06	84.83	32.92	70.93
2 WRONG	125.28	12.40	6.56	14.16
0 NO ANSWER	27.93	2.76	6.91	14.89
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	832.16	82.37	35.14	75.72
2 WRONG	151.71	15.02	4.87	10.49
0 NO ANSWER	26.[illegible]	2.61	6.40	13.79
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	869.59	86.07	36.73	79.14
2 WRONG	130.03	12.87	3.69	7.95
0 NO ANSWER	10.65	1.05	5.99	12.91
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	717.14	70.98	22.64	48.78
2 WRONG	252.57	25.00	13.25	28.55
0 NO ANSWER	40.56	4.01	10.52	22.67
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	786.58	77.86	31.70	68.30
2 WRONG	209.84	20.77	6.72	18.79
0 NO ANSWER	13.85	1.37	5.99	12.91
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	837.67	82.92	32.06	69.08
2 WRONG	162.04	16.04	8.36	18.01
0 NO ANSWER	10.56	1.05	5.99	12.91
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	943.75	93.42	35.79	77.12
2 WRONG	52.98	5.24	2.20	4.74
0 NO ANSWER	13.54	1.34	8.42	18.14
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	864.25	85.55	30.25	65.18
2 WRONG	123.90	12.26	3.79	8.17
0 NO ANSWER	22.12	2.19	12.37	26.65
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	921.99	91.26	35.43	76.34
2 WRONG	63.33	6.27	1.75	3.77
0 NO ANSWER	24.95	2.47	9.23	19.89
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	859.90	85.12	34.06	73.39
2 WRONG	129.99	12.87	1.83	3.94
0 NO ANSWER	20.38	2.02	10.52	22.67
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	814.33	80.61	29.80	64.21
2 WRONG	173.29	17.15	10.62	22.88
0 NO ANSWER	22.65	2.24	5.99	12.91
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	801.48	79.33	28.63	61.69
2 WRONG	177.69	17.59	7.40	15.94
0 NO ANSWER	31.10	3.08	10.38	22.37
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	694.32	68.73	19.73	42.51
2 WRONG	264.92	26.22	16.30	35.12
0 NO ANSWER	51.03	5.05	10.38	22.37
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	527.13	52.18	21.59	46.52
2 WRONG	431.36	42.70	17.54	37.79
0 NO ANSWER	51.78	5.13	7.28	15.69
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	459.24	45.46	11.76	25.34
2 WRONG	499.36	49.43	22.25	47.94
0 NO ANSWER	51.67	5.11	12.40	26.72
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	452.39	44.78	15.76	33.96
2 WRONG	394.00	39.00	17.02	36.67
0 NO ANSWER	163.88	16.22	13.63	29.37
OTHER	0.0	0.0	0.0	0.0

Table 10.1

BOOKLET NUMBER 1, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	156.10		229.36		538.70		194.70	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	154.96	99.27	228.48	99.62	527.32	97.89	170.60	87.62
2 WRONG	1.14	0.73	0.88	0.38	1.73	0.32	11.78	6.05
0 NO ANSWER	0.0	0.0	0.0	0.0	9.65	1.79	12.32	6.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	153.67	98.44	229.36	100.00	537.16	99.71	186.92	96.00
2 WRONG	0.97	0.62	0.0	0.0	1.54	0.29	1.54	0.79
0 NO ANSWER	1.46	0.94	0.0	0.0	0.0	0.0	6.24	3.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	153.65	98.43	227.78	99.31	519.96	96.52	182.77	93.87
2 WRONG	2.45	1.57	1.58	0.69	15.70	2.91	10.44	5.36
0 NO ANSWER	0.0	0.0	0.0	0.0	3.04	0.56	1.49	0.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	114.65	73.45	157.45	68.65	358.51	66.55	87.81	45.10
2 WRONG	40.28	25.80	70.64	30.80	169.55	31.47	88.09	45.24
0 NO ANSWER	1.17	0.75	1.27	0.55	10.64	1.98	18.80	9.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	146.40	93.79	223.77	97.56	498.76	92.59	147.44	75.73
2 WRONG	9.70	6.21	5.59	2.44	35.18	6.53	37.47	19.24
0 NO ANSWER	0.0	0.0	0.0	0.0	4.76	0.88	9.79	5.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	148.19	94.93	216.65	94.46	490.60	91.07	138.08	70.92
2 WRONG	7.91	5.07	11.06	4.82	45.54	8.45	41.51	21.32
0 NO ANSWER	0.0	0.0	1.65	0.72	2.56	0.48	15.11	7.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	134.37	86.08	202.06	88.10	475.88	88.34	145.31	74.63
2 WRONG	19.21	12.31	25.65	11.18	60.26	11.19	32.12	16.50
0 NO ANSWER	2.52	1.61	1.65	0.72	2.56	0.48	17.27	8.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	135.29	86.67	206.75	90.14	444.13	82.44	111.65	57.34
2 WRONG	18.48	11.84	19.83	8.65	71.37	13.25	52.16	26.79
0 NO ANSWER	2.33	1.49	2.78	1.21	23.20	4.31	30.89	15.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	47.60	30.49	113.53	49.50	256.34	47.58	79.52	40.84
2 WRONG	108.50	69.51	113.10	49.31	268.66	49.87	92.98	47.76
0 NO ANSWER	0.0	0.0	2.73	1.19	13.70	2.54	22.20	11.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	107.32	68.75	179.15	78.11	366.88	68.10	94.61	48.59
2 WRONG	48.78	31.25	48.56	21.17	170.52	31.65	82.06	42.15
0 NO ANSWER	0.0	0.0	1.65	0.72	1.30	0.24	18.03	9.26
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	112.77	72.24	208.84	91.05	437.97	81.30	135.75	69.72
2 WRONG	32.95	21.11	16.27	7.09	65.23	12.11	36.91	18.96
0 NO ANSWER	10.38	6.65	4.25	1.85	35.50	6.59	22.04	11.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	124.33	79.65	207.79	90.60	474.06	88.00	146.21	75.10
2 WRONG	31.77	20.35	19.01	8.29	54.47	10.11	28.88	14.83
0 NO ANSWER	0.0	0.0	2.56	1.12	10.17	1.89	19.61	10.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	99.96	64.04	166.01	72.38	375.65	69.73	103.91	53.37
2 WRONG	43.28	27.73	54.43	23.73	118.04	21.91	55.68	28.60
0 NO ANSWER	12.86	8.24	8.92	3.89	45.01	8.36	35.11	18.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	141.98	90.95	213.17	92.94	491.99	91.33	159.41	81.87
2 WRONG	14.12	9.05	13.27	5.79	33.20	6.16	17.11	8.79
0 NO ANSWER	0.0	0.0	2.92	1.27	13.51	2.51	18.18	9.34
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	75.03	48.07	132.70	57.86	317.22	58.89	94.97	48.78
2 WRONG	74.92	47.99	84.32	36.76	171.54	31.84	67.44	34.64
0 NO ANSWER	6.15	3.94	12.34	5.38	49.94	9.27	32.29	16.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	103.16	66.09	177.43	77.36	407.53	75.65	118.85	61.04
2 WRONG	51.59	33.05	50.28	21.92	111.87	20.77	46.63	23.95
0 NO ANSWER	1.35	0.86	1.65	0.72	19.30	3.58	29.22	15.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	117.65	75.37	190.16	82.91	414.91	77.02	107.36	55.14
2 WRONG	28.48	18.24	32.78	14.29	73.70	13.68	54.86	28.18
0 NO ANSWER	9.97	6.39	6.42	2.80	50.09	9.30	32.48	16.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.2

BOOKLET NUMBER 2, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	155.47		220.48		503.14		212.64	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	147.52	94.89	211.89	96.10	482.32	95.86	190.63	89.65
2 WRONG	7.95	5.11	6.45	2.93	16.10	3.20	7.59	3.57
3 NO ANSWER	0.0	0.0	2.14	0.97	4.72	0.94	14.42	6.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	153.91	99.00	220.48	100.00	497.96	98.97	205.97	96.86
2 WRONG	1.56	1.00	0.0	0.0	2.54	0.50	2.06	0.97
0 NO ANSWER	0.0	0.0	0.0	0.0	2.64	0.52	4.61	2.17
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	154.16	99.15	218.29	99.01	492.62	97.91	199.18	93.67
2 WRONG	0.0	0.0	2.19	0.99	9.06	1.80	10.54	4.96
3 NO ANSWER	1.31	0.84	0.0	0.0	1.46	0.29	2.92	1.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	124.13	79.84	188.01	85.27	405.34	80.56	161.30	75.86
2 WRONG	31.34	20.16	29.44	13.35	90.89	18.06	37.42	17.60
3 NO ANSWER	0.0	0.0	3.03	1.37	6.91	1.37	13.92	6.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	149.45	96.13	216.14	98.03	481.44	95.69	170.61	80.23
2 WRONG	4.83	3.11	0.0	0.0	14.28	2.84	23.63	11.11
0 NO ANSWER	1.19	0.77	4.34	1.97	7.42	1.47	18.40	8.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	155.47	100.00	219.18	99.41	499.22	99.22	199.38	93.76
2 WRONG	0.0	0.0	1.30	0.59	1.23	0.24	6.65	3.13
0 NO ANSWER	0.0	0.0	0.0	0.0	2.69	0.53	6.61	3.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	144.50	92.94	214.85	97.45	459.49	91.32	156.56	73.63
2 WRONG	10.97	7.06	2.52	1.14	38.46	7.64	40.97	19.27
0 NO ANSWER	0.0	0.0	3.11	1.41	5.19	1.03	15.11	7.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	134.46	86.49	193.94	87.96	428.56	85.18	151.89	71.43
2 WRONG	19.82	12.75	24.00	10.89	69.05	13.72	54.57	25.66
3 NO ANSWER	1.19	0.77	2.54	1.15	5.53	1.10	6.18	2.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	147.85	95.10	209.48	95.01	459.47	91.32	167.93	78.97
2 WRONG	7.62	4.90	6.67	3.03	34.98	6.95	30.90	14.53
3 NO ANSWER	0.0	0.0	4.33	1.96	8.69	1.73	13.81	6.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	151.18	97.24	205.79	93.34	484.96	96.39	183.86	86.47
2 WRONG	2.98	1.92	13.39	6.07	14.13	2.81	21.36	10.05
0 NO ANSWER	1.31	0.84	1.30	0.59	4.05	0.80	7.42	3.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	153.37	98.65	214.13	97.12	459.71	91.37	178.16	83.78
2 WRONG	2.10	1.35	6.35	2.88	37.99	7.55	28.99	13.63
0 NO ANSWER	0.0	0.0	0.0	0.0	5.44	1.08	5.49	2.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	104.39	67.14	166.99	75.74	332.37	66.06	94.66	44.52
2 WRONG	51.08	32.86	52.11	23.63	166.95	33.18	111.93	52.64
3 NO ANSWER	0.0	0.0	1.38	0.63	3.82	0.76	6.05	2.85
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	74.65	48.02	126.16	57.22	314.16	62.44	94.28	44.34
2 WRONG	76.22	49.03	91.75	41.61	170.00	33.79	90.99	42.79
3 NO ANSWER	4.60	2.96	2.57	1.17	18.98	3.77	27.37	12.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	103.88	66.82	171.61	77.83	346.88	68.94	142.31	66.93
2 WRONG	50.08	32.21	44.96	20.39	137.31	27.29	58.56	27.54
0 NO ANSWER	1.51	0.97	3.91	1.77	18.95	3.77	11.77	5.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	89.79	57.75	139.10	63.09	260.06	51.69	83.84	39.43
2 WRONG	65.68	42.25	81.38	36.91	237.85	47.27	126.28	59.39
3 NO ANSWER	0.0	0.0	0.0	0.0	5.23	1.04	2.52	1.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	92.37	59.41	151.23	68.59	306.59	60.94	79.66	37.46
2 WRONG	61.82	39.76	67.52	30.62	171.56	34.10	104.63	49.21
3 NO ANSWER	1.28	0.82	1.73	0.78	24.99	4.97	28.35	13.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	111.30	71.59	174.77	79.27	354.98	70.55	109.92	51.69
2 WRONG	37.89	24.37	35.88	16.27	120.10	23.87	69.32	32.60
0 NO ANSWER	6.28	4.04	9.83	4.46	28.06	5.58	33.40	15.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.3

BOOKLET NUMBER 3, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	188.76		234.52		497.00		203.85	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	184.94	97.98	231.90	98.88	476.25	95.82	182.27	89.41
2 WRONG	3.82	2.02	2.62	1.12	16.63	3.35	19.72	9.67
0 NO ANSWER	0.0	0.0	0.0	0.0	4.12	0.83	1.86	0.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	104.70	55.47	148.67	63.39	276.64	55.66	73.66	36.13
2 WRONG	82.38	43.64	81.35	34.69	204.97	41.24	117.78	57.78
0 NO ANSWER	1.68	0.89	4.50	1.92	15.39	3.10	12.41	6.09
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	144.62	76.62	176.92	75.44	362.18	72.87	125.79	61.71
2 WRONG	44.14	23.38	56.10	23.92	124.48	25.05	65.90	32.33
0 NO ANSWER	0.0	0.0	1.50	0.64	10.34	2.08	12.16	5.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	180.09	95.41	231.03	98.51	449.55	90.45	164.82	80.85
2 WRONG	8.67	4.59	3.49	1.49	44.98	9.05	28.93	14.19
0 NO ANSWER	0.0	0.0	0.0	0.0	2.47	0.50	10.10	4.95
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	139.94	74.14	201.81	86.05	393.13	79.10	123.31	60.49
2 WRONG	40.00	21.19	31.25	13.33	86.29	17.36	62.16	30.49
0 NO ANSWER	8.82	4.67	1.46	0.62	17.58	3.54	18.38	9.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	115.42	61.15	192.36	82.02	411.51	82.80	134.71	66.08
2 WRONG	69.24	36.68	36.28	15.47	70.67	14.22	45.62	22.38
0 NO ANSWER	4.10	2.17	5.88	2.51	14.82	2.98	23.52	11.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	125.76	66.62	185.74	79.20	373.65	75.18	137.53	67.47
2 WRONG	56.39	29.87	46.39	19.78	107.24	21.58	42.25	20.73
0 NO ANSWER	6.61	3.50	2.39	1.02	16.11	3.24	24.07	11.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	178.91	94.78	219.75	93.70	444.09	89.35	148.91	73.05
2 WRONG	9.85	5.22	14.77	6.30	51.60	10.38	50.08	24.57
0 NO ANSWER	0.0	0.0	0.0	0.0	1.31	0.26	4.86	2.38
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	81.64	43.25	114.51	48.83	256.63	51.64	78.95	38.73
2 WRONG	104.62	55.42	120.01	51.17	234.71	47.23	106.56	52.27
0 NO ANSWER	2.50	1.32	0.0	0.0	5.66	1.14	18.34	9.00
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	168.69	89.37	215.55	91.91	421.76	84.86	158.15	77.58
2 WRONG	20.07	10.63	18.97	8.09	66.92	13.46	27.88	13.68
0 NO ANSWER	0.0	0.0	0.0	0.0	8.32	1.67	17.82	8.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	129.52	68.62	130.79	55.77	289.68	58.29	115.39	56.61
2 WRONG	59.24	31.38	103.73	44.23	204.85	41.22	75.27	36.92
0 NO ANSWER	0.0	0.0	0.0	0.0	2.47	0.50	13.19	6.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	155.51	82.39	205.54	87.64	399.50	80.38	146.22	71.73
2 WRONG	30.74	16.29	26.67	11.37	86.53	17.41	37.42	18.36
0 NO ANSWER	2.51	1.33	2.31	0.98	10.97	2.21	20.21	9.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	80.03	42.40	133.41	56.89	256.61	51.63	63.35	31.08
2 WRONG	81.67	43.27	80.01	34.12	181.55	36.53	91.25	44.76
0 NO ANSWER	27.06	14.34	21.10	9.00	58.84	11.84	49.25	24.16
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	95.07	50.37	108.17	46.12	215.66	43.39	62.73	30.77
2 WRONG	89.28	47.30	125.30	53.43	264.49	53.22	112.74	55.31
0 NO ANSWER	4.41	2.34	1.05	0.45	16.85	3.39	28.38	13.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	64.66	34.26	103.25	44.03	242.48	48.79	79.86	39.18
2 WRONG	112.69	59.70	119.72	51.05	242.12	48.72	108.19	53.07
0 NO ANSWER	11.41	6.04	11.55	4.92	12.40	2.49	15.80	7.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	45.77	24.25	57.19	24.39	146.58	29.49	51.72	25.37
2 WRONG	137.72	72.96	176.28	75.17	333.88	67.18	132.82	65.16
0 NO ANSWER	5.27	2.79	1.05	0.45	16.54	3.33	19.31	9.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	147.15	77.96	202.97	86.55	382.24	76.91	120.23	58.98
2 WRONG	31.95	16.93	24.79	10.57	93.38	18.79	33.17	16.27
0 NO ANSWER	9.66	5.12	6.76	2.88	21.38	4.30	50.45	24.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.4

BOOKLET NUMBER 4, DISTRIBUTED BY AGE

NUMBER OF OBSERVATIONS	16-20		21-29		30-59		60+	
	163.16		206.31		515.45		223.12	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	163.16	100.00	202.20	98.01	507.39	98.44	209.50	93.90
2 WRONG	0.0	0.0	4.11	1.99	6.89	1.34	6.48	2.90
0 NO ANSWER	0.0	0.0	0.0	0.0	1.17	0.23	7.14	3.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	163.16	100.00	206.31	100.00	515.45	100.00	221.64	99.34
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	1.48	0.66
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	158.78	97.32	205.12	99.42	510.40	99.02	218.94	98.13
2 WRONG	2.46	1.51	1.19	0.58	2.62	0.51	0.0	0.0
0 NO ANSWER	1.92	1.18	0.0	0.0	2.43	0.47	4.18	1.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	131.27	80.45	168.81	81.82	358.31	69.51	130.50	58.49
2 WRONG	30.70	18.82	33.47	16.22	138.43	26.86	61.94	27.76
0 NO ANSWER	1.19	0.73	4.03	1.95	18.71	3.63	30.68	13.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	121.45	74.44	160.00	77.55	356.39	69.14	77.62	34.79
2 WRONG	34.84	21.35	42.48	20.59	103.03	19.99	72.72	32.59
0 NO ANSWER	6.87	4.21	3.83	1.86	56.03	10.87	72.78	32.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	147.67	90.51	191.26	92.71	490.86	95.23	194.92	87.36
2 WRONG	13.37	8.19	12.40	6.01	22.08	4.28	11.48	5.15
0 NO ANSWER	2.12	1.30	2.65	1.28	2.51	0.49	16.72	7.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	125.90	77.16	180.21	87.35	423.79	82.22	129.08	57.85
2 WRONG	36.07	22.11	22.26	10.79	87.51	16.98	84.22	37.75
0 NO ANSWER	1.19	0.73	3.84	1.86	4.15	0.81	9.82	4.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	146.10	89.54	191.22	92.69	450.56	87.41	143.76	64.43
2 WRONG	5.40	3.31	9.09	4.41	37.85	7.34	39.92	17.89
0 NO ANSWER	11.66	7.15	6.00	2.91	27.04	5.25	39.44	17.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	141.08	86.47	182.49	88.45	444.57	86.25	135.13	60.56
2 WRONG	18.88	11.57	21.17	10.26	65.93	12.79	72.53	32.51
0 NO ANSWER	3.20	1.96	2.65	1.28	4.95	0.96	15.46	6.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	124.67	76.41	169.29	82.06	380.11	73.74	134.66	60.35
2 WRONG	34.94	21.41	31.87	15.45	120.17	23.31	51.01	22.86
0 NO ANSWER	3.55	2.18	5.15	2.50	15.17	2.94	37.45	16.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	123.97	75.98	168.82	81.83	401.73	77.94	118.16	52.96
2 WRONG	37.56	23.02	33.46	16.22	103.69	20.12	89.84	40.27
0 NO ANSWER	1.63	1.00	4.03	1.95	10.03	1.95	15.12	6.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	88.86	54.46	120.07	58.20	229.23	44.47	48.63	21.80
2 WRONG	69.90	42.84	80.15	38.85	276.30	53.60	153.25	68.69
0 NO ANSWER	4.40	2.70	6.09	2.95	9.92	1.92	21.24	9.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	60.33	36.96	116.22	56.33	276.61	53.66	72.63	32.55
2 WRONG	97.00	59.45	83.98	40.71	210.50	40.84	117.79	52.79
0 NO ANSWER	5.85	3.59	6.11	2.96	28.34	5.50	32.70	14.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	70.95	43.48	92.25	44.71	159.07	30.86	28.02	12.56
2 WRONG	90.58	55.52	107.30	52.01	339.00	65.77	175.07	78.46
0 NO ANSWER	1.63	1.00	6.76	3.28	17.38	3.37	20.03	8.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	63.44	38.88	110.81	53.71	271.01	52.58	105.18	47.14
2 WRONG	95.49	58.53	91.47	44.34	229.61	44.55	105.83	47.43
0 NO ANSWER	4.23	2.59	4.03	1.95	14.83	2.88	12.11	5.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	104.63	64.13	158.50	76.83	369.03	71.59	119.55	53.58
2 WRONG	44.91	27.53	36.39	17.64	83.08	16.12	35.35	15.84
0 NO ANSWER	13.62	8.35	11.42	5.54	63.34	12.29	68.22	30.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	139.95	85.77	177.28	85.93	393.50	76.34	135.08	60.54
2 WRONG	20.01	12.26	25.00	12.12	107.41	20.84	66.83	29.95
0 NO ANSWER	3.20	1.96	4.03	1.95	14.54	2.82	21.21	9.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.5

BOOKLET NUMBER 5, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	155.39		209.98		534.96		191.03	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	129.28	83.20	185.59	88.38	467.14	87.32	142.92	74.82
2 WRONG	25.00	16.09	24.39	11.62	55.14	10.31	42.55	22.27
0 NO ANSWER	1.11	0.71	0.0	0.0	12.68	2.37	5.56	2.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	148.52	95.58	195.34	93.03	507.06	94.78	176.48	92.38
2 WRONG	3.04	1.96	12.20	5.81	13.34	2.49	11.54	6.04
0 NO ANSWER	3.83	2.46	2.44	1.16	14.56	2.72	3.01	1.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	152.65	98.24	203.86	97.09	506.58	94.69	149.75	78.39
2 WRONG	2.74	1.76	6.12	2.91	24.85	4.65	34.81	18.22
0 NO ANSWER	0.0	0.0	0.0	0.0	3.53	0.66	6.47	3.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	58.55	37.68	86.00	40.96	223.42	41.76	48.47	25.37
2 WRONG	93.30	60.04	112.82	53.73	278.29	52.02	107.26	56.15
0 NO ANSWER	3.54	2.28	11.16	5.31	33.25	6.22	35.30	18.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	98.94	63.67	149.51	71.20	338.26	63.23	94.20	49.31
2 WRONG	53.94	34.71	56.40	26.86	180.95	33.82	87.70	45.91
0 NO ANSWER	2.51	1.62	4.07	1.94	15.75	2.94	9.13	4.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	144.50	92.99	197.13	93.88	461.80	86.32	147.92	77.43
2 WRONG	10.89	7.01	10.41	4.96	66.53	12.44	40.41	21.15
0 NO ANSWER	0.0	0.0	2.44	1.16	6.63	1.24	2.70	1.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	131.44	84.59	187.19	89.15	445.28	83.24	113.72	59.53
2 WRONG	22.70	14.61	21.82	10.39	69.20	12.94	56.08	29.36
0 NO ANSWER	1.25	0.80	0.97	0.46	20.48	3.83	21.23	11.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	133.07	85.64	189.41	90.20	475.84	88.95	158.72	83.09
2 WRONG	22.32	14.36	18.13	8.63	57.63	10.77	29.54	15.46
0 NO ANSWER	0.0	0.0	2.44	1.16	1.49	0.28	2.77	1.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	115.04	74.03	165.79	78.96	447.16	83.59	133.12	69.69
2 WRONG	36.81	23.69	40.50	19.29	72.94	13.63	45.94	24.05
0 NO ANSWER	3.54	2.28	3.69	1.76	14.86	2.78	11.97	6.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	103.61	66.68	161.55	76.94	415.46	77.66	122.81	64.29
2 WRONG	51.78	33.32	45.99	21.90	111.48	20.84	59.25	31.02
0 NO ANSWER	0.0	0.0	2.44	1.16	8.02	1.50	8.97	4.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	79.77	51.34	162.53	77.40	372.99	69.72	85.42	44.72
2 WRONG	66.75	42.96	41.38	19.71	139.78	26.13	80.60	42.19
0 NO ANSWER	8.87	5.71	6.07	2.89	22.19	4.15	25.01	13.09
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	118.26	76.11	176.50	84.06	410.11	76.66	122.12	63.93
2 WRONG	35.51	22.85	32.05	15.26	114.21	21.35	57.05	29.86
0 NO ANSWER	1.62	1.04	1.43	0.68	10.64	1.99	11.86	6.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	123.13	79.24	176.50	84.06	459.17	85.83	131.93	69.06
2 WRONG	21.69	13.96	28.17	13.42	46.75	8.74	31.68	16.58
0 NO ANSWER	10.57	6.80	5.31	2.53	29.04	5.43	27.42	14.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	103.57	66.65	147.50	70.24	413.97	77.38	122.47	64.11
2 WRONG	50.20	32.31	60.04	28.59	113.11	21.14	63.29	33.13
0 NO ANSWER	1.62	1.04	2.44	1.16	7.88	1.47	5.27	2.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	46.22	29.74	81.53	38.83	212.76	39.77	45.94	24.05
2 WRONG	97.99	63.06	125.08	59.57	274.62	51.33	91.50	47.90
0 NO ANSWER	11.18	7.19	3.37	1.60	47.58	8.89	53.59	28.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	133.17	85.70	183.64	87.46	470.43	87.94	138.86	72.69
2 WRONG	17.97	11.56	22.77	10.84	38.19	7.14	25.18	13.18
0 NO ANSWER	4.25	2.74	3.57	1.70	26.34	4.92	26.99	14.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	53.51	34.44	86.21	41.06	139.07	26.00	8.84	4.63
2 WRONG	86.06	55.38	112.03	53.35	306.39	57.27	107.85	56.46
0 NO ANSWER	15.82	10.18	11.74	5.59	89.50	16.73	74.34	38.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.6

BOOKLET NUMBER 6, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	147.99		213.32		494.28		212.80	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	110.61	74.74	171.20	80.26	382.24	77.33	142.72	67.07
2 WRONG	28.52	19.27	31.40	14.72	54.08	10.94	21.97	10.32
0 NO ANSWER	8.86	5.99	10.72	5.03	57.96	11.73	48.11	22.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	132.43	89.49	189.79	88.97	428.37	86.67	152.47	71.65
2 WRONG	13.04	8.81	18.99	8.90	53.14	10.75	40.35	18.98
0 NO ANSWER	2.52	1.70	4.54	2.13	12.77	2.58	19.94	9.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	144.57	97.69	204.47	95.85	483.65	97.85	183.99	86.46
2 WRONG	3.42	2.31	6.19	2.90	10.63	2.15	28.81	13.54
0 NO ANSWER	0.0	0.0	2.66	1.25	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	122.07	82.49	178.58	83.71	425.54	86.09	164.31	77.21
2 WRONG	24.69	16.68	30.91	14.49	64.39	13.03	35.44	16.65
0 NO ANSWER	1.23	0.83	3.83	1.80	4.35	0.88	13.05	6.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	133.83	90.43	189.40	88.79	404.51	81.84	125.12	58.80
2 WRONG	10.34	6.99	19.85	9.31	79.16	16.02	68.13	32.02
0 NO ANSWER	3.82	2.58	4.07	1.91	10.61	2.15	19.55	9.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	124.20	83.92	178.06	83.47	438.83	88.78	158.69	74.57
2 WRONG	22.62	15.28	27.96	13.11	50.40	10.20	30.15	14.17
0 NO ANSWER	1.17	0.79	7.30	3.42	5.05	1.02	23.96	11.26
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	129.97	87.82	186.36	87.36	413.51	83.66	129.06	60.65
2 WRONG	15.45	10.44	24.30	11.39	77.02	15.58	69.07	32.46
0 NO ANSWER	2.57	1.74	2.66	1.25	3.75	0.76	14.67	6.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	128.73	86.99	194.07	90.98	442.44	89.51	148.90	69.97
2 WRONG	17.07	11.53	9.74	4.57	41.24	8.34	38.81	18.24
0 NO ANSWER	2.19	1.48	9.51	4.46	10.60	2.14	25.09	11.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	107.56	72.68	170.28	79.82	392.55	79.42	113.25	53.22
2 WRONG	37.91	25.62	34.35	16.10	90.94	18.40	84.99	39.94
0 NO ANSWER	2.52	1.70	8.69	4.07	10.79	2.18	14.56	6.84
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	140.21	94.74	199.64	93.59	463.83	93.84	174.71	82.10
2 WRONG	6.19	4.18	9.85	4.62	23.26	4.71	29.19	13.72
0 NO ANSWER	1.59	1.07	3.83	1.80	7.19	1.45	8.90	4.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	106.03	71.65	168.47	78.98	316.32	64.00	99.85	46.92
2 WRONG	35.28	23.84	37.87	17.75	168.65	34.12	68.55	32.21
0 NO ANSWER	6.68	4.51	6.98	3.27	9.31	1.88	44.40	20.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	126.97	85.80	183.68	86.11	420.55	85.08	141.78	66.63
2 WRONG	15.98	10.80	23.59	11.06	36.19	7.32	28.62	13.45
0 NO ANSWER	5.04	3.41	6.05	2.84	37.54	7.59	42.40	19.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	89.46	60.45	129.82	60.86	329.35	66.63	95.35	44.81
2 WRONG	57.62	38.94	80.84	37.90	158.59	32.09	109.37	51.40
0 NO ANSWER	0.91	0.61	2.66	1.25	6.34	1.28	8.08	3.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	100.11	67.65	163.96	76.86	358.14	72.46	135.63	63.74
2 WRONG	42.24	28.54	39.37	18.46	123.50	24.99	55.77	26.21
0 NO ANSWER	5.64	3.81	9.99	4.68	12.64	2.56	21.40	10.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	81.47	55.05	119.78	56.15	165.61	33.51	26.40	12.41
2 WRONG	62.41	42.17	84.83	39.77	308.17	62.35	154.99	72.83
0 NO ANSWER	4.11	2.78	8.71	4.08	20.50	4.15	31.41	14.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	108.31	73.19	171.77	80.52	356.58	72.14	118.01	55.46
2 WRONG	32.37	21.87	34.35	16.10	116.49	23.57	57.96	27.24
0 NO ANSWER	7.31	4.94	7.20	3.38	21.21	4.29	36.83	17.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	113.62	76.78	172.44	80.84	403.36	81.61	113.41	53.29
2 WRONG	28.38	19.18	31.03	14.55	73.99	14.97	63.90	30.03
0 NO ANSWER	5.99	4.05	9.85	4.62	16.93	3.43	35.49	16.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.7

BOOKLET NUMBER 7, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	141.35		244.45		502.01		179.33	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	130.97	92.66	228.26	93.38	439.64	87.58	149.57	83.40
2 WRONG	10.38	7.34	16.19	6.62	56.51	11.26	28.53	15.91
0 NO ANSWER	0.0	0.0	0.0	0.0	5.86	1.17	1.23	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	138.96	98.31	241.10	98.63	490.68	97.74	172.26	96.06
2 WRONG	2.39	1.69	3.35	1.37	6.29	1.25	5.84	3.26
0 NO ANSWER	0.0	0.0	0.0	0.0	5.04	1.00	1.23	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	108.36	76.66	186.69	76.37	406.34	80.94	113.86	63.49
2 WRONG	27.55	19.49	51.79	21.19	72.41	14.42	41.24	23.00
0 NO ANSWER	5.44	3.85	5.97	2.44	23.26	4.63	24.23	13.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	117.46	83.10	213.03	87.15	397.88	79.26	109.92	61.29
2 WRONG	23.89	16.90	27.82	11.38	84.87	16.91	45.19	25.20
0 NO ANSWER	0.0	0.0	3.60	1.47	19.26	3.84	24.22	13.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	135.81	96.08	229.30	93.80	479.23	95.46	152.98	85.31
2 WRONG	5.54	3.92	15.15	6.20	20.05	3.99	23.40	13.05
0 NO ANSWER	0.0	0.0	0.0	0.0	2.73	0.54	2.95	1.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	119.05	84.22	205.74	84.16	409.62	81.60	129.46	72.19
2 WRONG	22.30	15.78	36.29	14.85	84.29	16.79	46.14	25.73
0 NO ANSWER	0.0	0.0	2.42	0.99	8.10	1.61	3.73	2.08
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	114.59	81.07	184.44	75.45	394.43	78.57	133.96	74.70
2 WRONG	24.32	17.21	53.36	21.83	92.70	18.47	30.30	16.90
0 NO ANSWER	2.44	1.73	6.65	2.72	14.88	2.96	15.07	8.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	139.96	99.02	244.45	100.00	493.23	98.25	168.20	93.79
2 WRONG	1.39	0.98	0.0	0.0	4.51	0.90	7.85	4.38
0 NO ANSWER	0.0	0.0	0.0	0.0	4.27	0.85	3.28	1.83
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	128.49	90.90	219.50	89.79	409.26	81.52	129.00	71.93
2 WRONG	11.77	8.33	24.95	10.21	89.76	17.88	39.47	22.01
0 NO ANSWER	1.09	0.77	0.0	0.0	2.99	0.60	10.86	6.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	122.55	86.70	206.95	84.66	411.13	81.90	118.70	66.19
2 WRONG	18.80	13.30	37.50	15.34	80.44	16.02	49.04	27.35
0 NO ANSWER	0.0	0.0	0.0	0.0	10.44	2.08	11.59	6.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	93.11	65.87	173.41	70.94	325.60	64.86	85.84	47.87
2 WRONG	43.07	30.47	61.82	25.29	143.30	28.55	51.73	28.85
0 NO ANSWER	5.17	3.66	9.22	3.77	33.11	6.60	41.76	23.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	112.59	79.72	210.48	86.10	406.32	80.94	105.41	58.78
2 WRONG	28.66	20.28	32.76	13.40	92.99	18.52	67.85	37.84
0 NO ANSWER	0.0	0.0	1.21	0.49	2.70	0.54	6.07	3.38
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	96.19	68.05	184.80	75.60	329.52	65.64	79.42	44.29
2 WRONG	44.04	31.16	59.65	24.40	163.62	32.59	90.07	50.23
0 NO ANSWER	1.12	0.79	0.0	0.0	8.87	1.77	9.84	5.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	115.93	82.02	223.79	91.55	436.09	86.87	137.88	76.89
2 WRONG	21.39	15.13	18.40	7.53	47.75	9.51	28.78	16.05
0 NO ANSWER	4.03	2.85	2.26	0.92	18.17	3.62	12.67	7.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	111.70	79.02	180.60	73.88	328.45	65.43	102.79	57.32
2 WRONG	28.49	20.16	60.90	24.91	167.42	33.35	72.11	40.21
0 NO ANSWER	1.16	0.82	2.95	1.21	6.14	1.22	4.43	2.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	121.28	85.80	200.20	81.90	399.89	79.66	105.57	58.87
2 WRONG	20.07	14.20	36.15	14.79	77.60	15.46	56.69	31.61
0 NO ANSWER	0.0	0.0	8.10	3.31	24.52	4.88	17.07	9.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	99.73	70.56	183.18	74.94	361.62	72.03	85.56	47.71
2 WRONG	41.62	29.44	61.27	25.06	131.11	26.12	81.58	45.49
0 NO ANSWER	0.0	0.0	0.0	0.0	9.28	1.85	12.19	6.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.8

BOOKLET NUMBER 3, DISTRIBUTED BY AGE

	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	134.85		203.44		508.03		192.06	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	128.58	95.35	191.17	93.97	465.58	91.64	144.61	75.29
2 WRONG	6.27	4.65	8.86	4.36	38.36	7.55	40.72	21.20
3 NO ANSWER	0.0	0.0	3.41	1.68	4.09	0.81	6.73	3.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	114.09	84.61	177.71	87.35	434.80	85.59	134.34	69.95
2 WRONG	19.64	14.56	21.34	10.49	59.63	11.74	36.13	18.81
0 NO ANSWER	1.12	0.83	4.39	2.16	13.60	2.68	21.59	11.24
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	103.60	76.83	162.16	79.71	377.72	74.35	119.55	62.25
2 WRONG	29.97	22.22	35.49	17.44	120.48	23.72	55.45	28.87
3 NO ANSWER	1.28	0.95	5.79	2.85	9.83	1.93	17.06	8.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	123.21	91.37	196.58	96.63	485.14	95.49	159.44	83.02
2 WRONG	11.64	8.63	6.86	3.37	21.61	4.25	27.53	14.33
3 NO ANSWER	0.0	0.0	0.0	0.0	1.28	0.25	5.09	2.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	119.92	88.93	171.53	84.31	407.43	80.20	122.28	63.67
2 WRONG	11.37	8.43	25.83	12.70	49.76	9.79	33.55	17.47
3 NO ANSWER	3.56	2.64	6.08	2.99	50.84	10.01	36.23	18.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	125.99	93.43	189.54	93.17	481.79	94.83	167.75	87.34
2 WRONG	8.86	6.57	13.90	6.83	24.86	4.89	15.09	7.86
3 NO ANSWER	0.0	0.0	0.0	0.0	1.38	0.27	9.22	4.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	120.65	89.47	190.42	93.60	459.67	90.48	134.67	70.12
2 WRONG	14.20	10.53	13.02	6.40	48.36	9.52	53.89	28.06
3 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	3.50	1.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	108.39	80.38	164.84	81.03	371.73	73.17	94.27	49.08
2 WRONG	26.46	19.62	33.56	16.50	127.34	25.07	75.09	39.10
3 NO ANSWER	0.0	0.0	5.04	2.48	8.96	1.76	22.70	11.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	60.26	44.69	105.19	51.71	254.89	50.17	66.49	34.62
2 WRONG	72.11	53.47	87.22	42.87	224.16	44.12	93.32	48.59
3 NO ANSWER	2.48	1.84	11.03	5.42	28.98	5.70	32.25	16.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	98.78	73.25	151.62	74.53	379.66	74.73	118.31	61.60
2 WRONG	32.53	24.12	39.83	19.58	117.45	23.12	57.14	29.75
3 NO ANSWER	3.54	2.63	11.99	5.89	10.92	2.15	16.61	8.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	118.62	87.96	185.50	91.18	447.65	88.11	130.77	68.09
2 WRONG	16.23	12.04	12.02	5.91	48.08	9.46	43.99	22.90
0 NO ANSWER	0.0	0.0	5.92	2.91	12.30	2.42	17.30	9.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	97.08	71.99	166.53	81.86	389.47	76.66	86.40	44.99
2 WRONG	35.38	26.24	28.63	14.07	97.97	19.28	75.85	39.49
0 NO ANSWER	2.39	1.77	8.28	4.07	20.59	4.05	29.81	15.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	95.23	70.62	125.79	61.83	337.46	66.43	97.83	50.94
2 WRONG	39.62	29.38	67.56	33.21	159.64	31.42	69.08	35.97
0 NO ANSWER	0.0	0.0	10.09	4.96	10.93	2.15	25.15	13.09
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	78.54	58.24	129.99	63.90	314.20	61.85	61.91	32.23
2 WRONG	56.31	41.76	66.31	32.59	180.90	35.61	109.47	57.00
3 NO ANSWER	0.0	0.0	7.14	3.51	12.93	2.55	20.68	10.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	112.39	83.34	167.66	82.41	403.15	79.36	99.54	51.83
2 WRONG	20.10	14.91	28.24	13.88	91.51	18.01	76.54	39.85
0 NO ANSWER	2.36	1.75	7.54	3.71	13.37	2.63	15.98	8.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	98.50	73.04	148.72	73.10	338.38	66.61	78.01	40.62
2 WRONG	35.20	26.10	45.95	22.59	155.91	30.69	80.71	42.02
0 NO ANSWER	1.15	0.85	8.77	4.31	13.74	2.70	33.34	17.36
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	114.70	85.06	175.28	86.16	431.77	84.99	128.91	67.12
2 WRONG	12.09	8.97	11.78	5.79	40.20	7.91	30.97	16.13
3 NO ANSWER	8.06	5.98	16.38	8.05	36.06	7.10	32.18	16.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.9

BOOKLET NUMBER 9, DISTRIBUTED BY AGE

ITEMS AND ALTERNATIVES	16-20		21-29		30-59		60+	
NUMBER OF OBSERVATIONS	140.70		226.63		493.27		207.63	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	136.37	96.92	217.40	95.93	469.51	95.18	196.84	94.80
2 WRONG	4.33	3.08	7.72	3.41	21.04	4.27	9.33	4.49
3 NO ANSWER	0.0	0.0	1.51	0.67	2.72	0.55	1.46	0.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	140.70	100.00	221.86	97.90	477.46	96.79	182.94	88.11
2 WRONG	0.0	0.0	1.24	0.55	12.00	2.43	16.13	7.77
3 NO ANSWER	0.0	0.0	3.53	1.56	3.81	0.77	8.56	4.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	129.04	91.71	202.19	89.22	433.65	87.91	141.32	68.06
2 WRONG	8.41	5.98	18.68	8.24	50.93	10.32	33.83	16.29
3 NO ANSWER	3.25	2.31	5.76	2.54	8.69	1.76	32.48	15.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	134.62	95.68	209.98	92.65	456.78	92.60	185.49	89.34
2 WRONG	6.08	4.32	12.11	5.34	36.49	7.40	17.22	8.29
3 NO ANSWER	0.0	0.0	4.54	2.00	0.0	0.0	4.92	2.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	133.48	94.87	214.07	94.46	447.44	90.71	167.05	80.46
2 WRONG	7.22	5.13	10.62	4.69	39.21	7.95	30.12	14.51
3 NO ANSWER	0.0	0.0	1.94	0.86	6.62	1.34	10.46	5.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	121.46	86.33	178.81	78.90	406.83	82.48	158.73	76.45
2 WRONG	19.24	13.67	44.51	19.64	75.85	15.38	41.20	19.84
3 NO ANSWER	0.0	0.0	3.31	1.46	10.59	2.15	7.70	3.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	134.91	95.88	212.58	93.80	465.77	94.42	178.26	85.85
2 WRONG	3.38	2.40	4.68	2.07	15.74	3.19	13.76	6.63
3 NO ANSWER	2.41	1.71	9.37	4.13	11.76	2.38	15.61	7.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	93.86	66.71	153.37	67.67	315.02	63.86	98.68	47.53
2 WRONG	46.84	33.29	66.63	29.40	173.00	35.07	101.19	48.74
3 NO ANSWER	0.0	0.0	6.63	2.93	5.25	1.06	7.76	3.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	121.93	86.66	185.16	81.70	389.99	79.06	136.32	65.66
2 WRONG	18.77	13.34	38.31	16.90	100.28	20.33	63.12	30.40
3 NO ANSWER	0.0	0.0	3.16	1.39	3.00	0.61	8.19	3.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	79.87	56.77	144.12	63.59	332.96	67.50	113.35	54.59
2 WRONG	55.39	39.37	68.43	30.20	107.96	21.89	49.78	23.98
3 NO ANSWER	5.44	3.87	14.08	6.20	52.35	10.61	44.50	21.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	120.90	85.93	192.74	85.05	365.64	74.13	117.22	56.46
2 WRONG	19.80	14.07	28.42	12.54	107.56	21.81	72.79	35.06
3 NO ANSWER	0.0	0.0	5.47	2.41	20.07	4.07	17.62	8.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	86.72	61.63	131.99	58.24	299.39	60.69	99.70	48.02
2 WRONG	51.08	36.30	84.46	37.27	177.61	36.01	98.68	47.53
3 NO ANSWER	2.90	2.06	10.18	4.49	16.27	3.30	9.25	4.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	51.25	36.43	102.46	45.21	158.77	32.19	45.90	22.11
2 WRONG	89.45	63.57	122.23	53.93	333.26	67.56	154.11	74.22
3 NO ANSWER	0.0	0.0	1.94	0.86	1.24	0.25	7.62	3.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	129.00	91.68	207.58	91.59	452.04	91.64	158.85	76.51
2 WRONG	6.29	4.47	8.25	3.64	22.37	4.54	22.78	10.97
3 NO ANSWER	5.41	3.85	10.80	4.77	18.86	3.82	26.00	12.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	99.00	70.36	170.12	75.07	383.72	77.79	121.44	58.49
2 WRONG	36.20	25.73	47.01	20.74	98.11	19.89	62.00	29.86
3 NO ANSWER	5.50	3.91	9.50	4.19	11.44	2.32	24.19	11.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	78.53	55.81	132.68	58.54	290.36	58.86	76.93	37.05
2 WRONG	60.95	43.32	83.26	36.74	182.43	36.98	106.75	51.41
3 NO ANSWER	1.22	0.87	10.69	4.72	20.48	4.15	23.95	11.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	44.00	31.27	93.00	41.04	144.12	29.22	31.33	15.09
2 WRONG	96.70	68.73	125.61	55.43	343.73	69.68	170.06	81.91
3 NO ANSWER	0.0	0.0	8.02	3.54	5.42	1.10	6.24	3.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 10.10

BOOKLET NUMBER 10, DISTRIBUTED BY AGE

NUMBER OF OBSERVATIONS	16-20 165.70		21-29 210.06		30-59 487.59		60+ 190.76	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	141.84	85.60	180.06	85.72	415.32	85.18	129.76	68.04
2 WRONG	16.86	10.18	22.24	10.59	49.65	10.18	33.83	17.74
0 NO ANSWER	7.00	4.22	7.76	3.69	22.62	4.64	27.11	14.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	137.71	83.11	186.34	88.71	414.89	85.09	149.89	78.60
2 WRONG	25.52	15.40	21.32	10.15	56.42	11.57	28.60	15.00
0 NO ANSWER	2.47	1.49	2.40	1.14	16.28	3.34	12.21	6.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	125.05	75.47	192.29	91.54	407.71	83.62	141.10	73.99
2 WRONG	37.82	22.82	17.77	8.46	66.70	13.68	34.29	17.98
0 NO ANSWER	2.83	1.71	0.0	0.0	13.18	2.70	15.31	8.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	142.56	86.03	182.46	86.86	442.41	90.73	137.74	72.23
2 WRONG	23.14	13.96	27.60	13.14	42.92	8.80	40.06	21.01
0 NO ANSWER	0.0	0.0	0.0	0.0	2.26	0.46	12.90	6.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	133.89	80.30	158.31	75.36	362.00	74.24	85.58	44.88
2 WRONG	28.38	17.13	48.17	22.93	108.87	22.33	79.25	41.56
0 NO ANSWER	3.43	2.07	3.58	1.70	16.72	3.43	25.87	13.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	132.75	80.11	178.57	85.01	385.14	78.99	120.67	63.28
2 WRONG	31.09	18.75	31.49	14.99	98.41	20.18	57.57	30.19
0 NO ANSWER	1.86	1.12	0.0	0.0	4.04	0.83	12.46	6.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	134.70	81.29	177.80	84.64	412.52	84.60	143.56	75.28
2 WRONG	29.14	17.59	31.04	14.78	73.90	15.16	36.32	19.05
0 NO ANSWER	1.86	1.12	1.22	0.58	1.17	0.24	10.82	5.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	159.36	96.17	192.87	91.82	460.85	94.52	165.31	86.69
2 WRONG	6.34	3.83	12.09	5.76	23.07	4.73	13.68	7.17
0 NO ANSWER	0.0	0.0	5.10	2.43	3.67	0.75	11.71	6.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	135.35	81.68	179.99	85.69	431.66	88.53	146.35	76.74
2 WRONG	26.72	16.13	28.85	13.73	46.21	9.48	25.91	13.59
0 NO ANSWER	3.63	2.19	1.22	0.58	9.72	1.99	18.44	9.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	151.40	91.37	200.69	95.54	448.01	91.88	156.17	81.89
2 WRONG	14.30	8.63	5.44	2.59	25.76	5.28	19.58	10.27
0 NO ANSWER	0.0	0.0	3.93	1.87	13.82	2.83	14.95	7.84
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	144.76	87.36	187.59	89.30	421.44	86.43	140.17	73.50
2 WRONG	14.68	8.86	21.25	10.12	58.41	11.98	36.33	19.05
0 NO ANSWER	6.26	3.78	1.22	0.58	7.74	1.59	14.20	7.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	143.18	86.41	173.95	82.81	402.94	82.64	122.91	64.45
2 WRONG	21.13	12.75	34.89	16.61	77.39	15.87	50.50	26.48
0 NO ANSWER	1.39	0.84	1.22	0.58	7.26	1.49	17.29	9.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	124.82	75.33	171.30	81.55	399.05	81.84	133.79	70.16
2 WRONG	37.63	22.71	35.07	16.70	75.98	15.58	36.41	19.09
0 NO ANSWER	3.25	1.96	3.69	1.76	12.56	2.58	20.50	10.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	99.83	60.25	158.66	75.53	359.06	73.64	95.35	50.00
2 WRONG	63.35	38.23	45.79	21.80	101.52	20.82	70.56	37.00
0 NO ANSWER	2.52	1.52	5.61	2.67	27.01	5.54	24.79	13.00
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	77.41	46.72	123.05	58.58	268.66	55.10	79.66	41.74
2 WRONG	85.90	51.84	81.17	38.64	196.86	40.37	83.82	43.95
0 NO ANSWER	2.39	1.44	5.84	2.78	22.07	4.53	27.28	14.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	60.56	36.55	93.21	44.37	240.77	49.38	75.31	39.49
2 WRONG	99.61	60.11	112.32	53.47	230.05	47.18	79.63	41.76
0 NO ANSWER	5.53	3.34	4.53	2.16	16.77	3.44	35.76	18.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	68.04	41.06	99.25	47.25	244.65	50.18	56.21	29.48
2 WRONG	78.70	47.50	86.62	41.24	171.70	35.21	72.85	38.20
0 NO ANSWER	18.96	11.44	24.19	11.52	71.24	14.61	61.64	32.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.1

BOOKLET NUMBER 1, DISTRIBUTED BY EDUCATION

ITEMS AND ALTERNATIVES	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	188.41		592.85		211.57		126.03	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	166.07	88.14	581.35	98.06	207.91	98.27	126.03	100.00
2 WRONG	6.52	3.46	6.66	1.12	2.35	1.11	0.0	0.0
0 NO ANSWER	15.82	8.40	4.64	0.82	1.31	0.62	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	180.40	95.75	590.42	99.59	210.26	99.38	126.03	100.00
2 WRONG	3.08	1.63	0.97	0.16	0.0	0.0	0.0	0.0
0 NO ANSWER	4.93	2.62	1.46	0.25	1.31	0.62	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	170.43	90.46	580.65	97.94	207.05	97.86	126.03	100.00
2 WRONG	16.49	8.75	11.19	1.89	2.49	1.18	0.0	0.0
0 NO ANSWER	1.49	0.79	1.01	0.17	2.03	0.96	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	85.17	45.20	402.36	67.87	133.33	63.02	97.56	77.41
2 WRONG	85.39	45.32	179.61	30.30	75.09	35.49	28.47	22.59
0 NO ANSWER	17.85	9.47	10.88	1.84	3.15	1.49	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	127.25	67.54	561.90	94.78	205.69	97.22	121.53	96.43
2 WRONG	52.47	27.85	25.09	4.23	5.88	2.78	4.50	3.57
0 NO ANSWER	8.69	4.61	5.66	0.99	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	140.77	74.71	537.93	90.74	195.89	92.59	118.93	94.37
2 WRONG	35.99	19.10	47.25	7.97	15.68	7.41	7.10	5.63
0 NO ANSWER	11.65	6.18	7.67	1.29	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	133.15	70.67	512.31	86.41	195.51	92.41	116.65	92.56
2 WRONG	39.86	21.16	74.43	12.55	13.57	6.41	9.38	7.44
0 NO ANSWER	15.40	8.17	6.11	1.03	2.49	1.18	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	108.00	57.32	488.94	82.47	182.86	86.43	118.02	93.64
2 WRONG	44.45	23.59	84.20	14.20	25.18	11.90	8.01	6.36
0 NO ANSWER	35.96	19.09	19.71	3.32	3.53	1.67	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	65.85	34.95	258.21	43.55	108.59	51.33	64.34	51.05
2 WRONG	96.70	51.32	325.49	54.90	100.61	47.55	60.44	47.96
0 NO ANSWER	25.86	13.73	9.15	1.54	2.37	1.12	1.25	0.99
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	74.86	39.73	397.52	67.05	178.94	84.58	96.64	76.68
2 WRONG	96.62	51.28	191.28	32.26	32.63	15.42	29.39	23.32
0 NO ANSWER	16.93	8.99	4.05	0.68	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	100.94	53.57	484.89	81.79	192.74	91.10	116.76	92.64
2 WRONG	46.05	24.44	81.41	13.73	14.63	6.91	9.27	7.36
0 NO ANSWER	41.42	21.98	26.55	4.48	4.20	1.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	122.45	64.99	511.56	86.29	199.79	94.43	118.59	94.10
2 WRONG	45.82	24.32	71.79	12.11	10.66	5.04	5.86	4.65
0 NO ANSWER	20.14	10.69	9.50	1.60	1.12	0.53	1.58	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	75.56	40.10	407.09	68.67	161.88	76.51	101.00	80.14
2 WRONG	58.11	30.84	145.08	24.47	45.92	21.70	22.32	17.71
0 NO ANSWER	54.74	29.05	40.68	6.86	3.77	1.78	2.71	2.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	143.39	76.11	546.07	92.11	198.57	93.86	118.52	94.04
2 WRONG	20.12	10.68	37.07	6.25	13.00	6.14	7.51	5.96
0 NO ANSWER	24.90	13.22	9.71	1.64	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	67.25	35.69	329.75	55.62	126.12	59.61	96.80	76.81
2 WRONG	81.13	43.06	216.05	36.44	74.24	35.09	26.80	21.26
0 NO ANSWER	40.03	21.25	47.05	7.94	11.21	5.30	2.43	1.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	92.35	49.02	438.38	73.94	174.63	82.54	101.61	80.62
2 WRONG	64.40	34.18	134.61	22.71	36.94	17.46	24.42	19.38
0 NO ANSWER	31.66	16.80	19.86	3.35	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	67.13	35.63	451.82	76.21	196.32	92.79	114.81	91.10
2 WRONG	69.39	36.83	98.38	16.59	10.83	5.12	11.22	8.90
0 NO ANSWER	51.89	27.54	42.65	7.19	4.42	2.09	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.2

BOOKLET NUMBER 2, DISTRIBUTED BY EDUCATION

		0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS		183.10		631.69		150.64		117.25	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	163.00	89.02	601.89	95.28	145.54	96.61	115.16	98.22
2	WRONG	10.03	5.48	22.13	3.50	3.63	2.41	1.25	1.07
0	NO ANSWER	10.07	5.50	7.67	1.21	1.47	0.98	0.84	0.72
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	176.47	96.38	626.21	99.13	149.34	99.14	117.25	100.00
2	WRONG	2.06	1.13	2.80	0.44	1.30	0.86	0.0	0.0
0	NO ANSWER	4.57	2.50	2.68	0.42	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	170.85	93.31	621.16	98.33	147.39	97.84	115.80	98.76
2	WRONG	9.53	5.20	7.56	1.20	3.25	2.16	1.45	1.24
0	NO ANSWER	2.72	1.49	2.97	0.47	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	135.01	73.74	496.63	78.62	131.41	87.23	109.67	93.54
2	WRONG	36.02	19.67	124.58	19.72	19.23	12.77	6.27	5.35
0	NO ANSWER	12.07	6.59	10.48	1.66	0.0	0.0	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	138.97	75.90	607.40	96.15	149.64	99.34	113.81	97.07
2	WRONG	25.44	13.89	12.94	2.05	1.00	0.66	2.13	1.82
0	NO ANSWER	18.69	10.21	11.35	1.80	0.0	0.0	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	172.71	94.33	625.83	99.07	149.64	99.34	117.25	100.00
2	WRONG	3.98	2.17	2.97	0.47	1.00	0.66	0.0	0.0
0	NO ANSWER	6.41	3.50	2.89	0.46	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	127.31	69.53	579.81	91.79	148.20	98.38	112.26	95.74
2	WRONG	45.63	24.92	42.71	6.76	0.90	0.60	3.68	3.14
0	NO ANSWER	10.16	5.55	9.17	1.45	1.54	1.02	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	114.42	62.49	536.34	84.91	144.23	95.74	106.04	90.44
2	WRONG	60.07	32.81	91.20	14.44	6.41	4.26	9.76	8.32
0	NO ANSWER	8.61	4.70	4.15	0.66	0.0	0.0	1.45	1.24
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	134.62	73.52	586.50	92.85	144.91	96.20	110.88	94.57
2	WRONG	37.46	20.46	33.37	5.28	5.73	3.80	3.61	3.08
0	NO ANSWER	11.02	6.02	11.82	1.87	0.0	0.0	2.76	2.35
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	157.90	86.24	601.43	95.21	145.77	96.77	112.87	96.26
2	WRONG	17.93	9.79	25.99	4.11	4.87	3.23	3.07	2.62
0	NO ANSWER	7.27	3.97	4.27	0.68	0.0	0.0	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	147.42	80.51	590.56	93.49	147.58	97.97	111.99	95.51
2	WRONG	33.16	18.11	36.71	5.81	3.06	2.03	2.50	2.13
0	NO ANSWER	2.52	1.38	4.42	0.70	0.0	0.0	2.76	2.35
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	78.27	42.75	414.03	65.54	114.92	76.29	85.31	72.76
2	WRONG	100.93	55.12	212.99	33.72	35.72	23.71	30.49	26.00
0	NO ANSWER	3.90	2.13	4.67	0.74	0.0	0.0	1.45	1.24
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	64.34	35.14	370.76	58.69	96.23	63.88	73.09	62.34
2	WRONG	87.97	48.04	243.10	38.48	53.13	35.27	41.77	35.62
0	NO ANSWER	30.79	16.82	17.83	2.82	1.28	0.85	2.39	2.04
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	98.61	53.86	444.36	70.34	120.66	80.10	94.28	80.41
2	WRONG	65.11	35.56	173.11	27.40	29.98	19.90	21.66	18.47
0	NO ANSWER	19.38	10.58	14.22	2.25	0.0	0.0	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	60.42	33.00	301.38	47.71	112.16	74.46	91.01	77.62
2	WRONG	118.70	64.83	327.77	51.89	38.48	25.54	26.24	22.38
0	NO ANSWER	3.98	2.17	2.54	0.40	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	67.14	36.67	352.31	55.77	108.89	72.28	94.28	80.41
2	WRONG	91.29	49.86	254.42	40.28	38.93	25.84	20.30	17.31
0	NO ANSWER	24.67	13.47	24.96	3.95	2.82	1.87	2.67	2.28
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	76.89	41.99	423.58	67.06	130.61	86.70	112.07	95.58
2	WRONG	67.83	37.05	171.46	27.14	20.03	13.30	3.87	3.30
0	NO ANSWER	38.38	20.96	36.65	5.80	0.0	0.0	1.31	1.12
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.3

BOOKLET NUMBER 3, DISTRIBUTED BY EDUCATION

	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	210.51		651.96		149.77		111.24	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	175.08	83.17	642.48	98.55	148.72	99.30	108.43	97.47
2 WRONG	32.26	15.32	8.26	1.27	1.05	0.70	1.22	1.10
0 NO ANSWER	3.17	1.51	1.22	0.19	0.0	0.0	1.59	1.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	68.09	32.35	360.86	55.35	88.84	59.32	84.08	75.58
2 WRONG	134.06	63.68	267.24	40.99	59.61	39.80	25.57	22.99
0 NO ANSWER	8.36	3.97	23.86	3.66	1.32	0.88	1.59	1.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	117.18	55.66	474.04	72.71	115.78	77.31	99.79	89.71
2 WRONG	76.52	36.35	171.17	26.25	33.99	22.69	9.86	8.86
0 NO ANSWER	16.81	7.99	6.75	1.04	0.0	0.0	1.59	1.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	149.07	70.81	616.97	94.63	148.64	99.25	109.01	98.00
2 WRONG	51.49	24.46	32.37	4.97	1.13	0.75	2.23	2.00
0 NO ANSWER	9.95	4.73	2.62	0.40	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	112.86	53.61	516.12	79.16	130.20	86.93	98.36	88.42
2 WRONG	72.77	34.57	117.02	17.95	18.46	12.33	11.45	10.29
0 NO ANSWER	24.88	11.82	18.82	2.89	1.11	0.74	1.43	1.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	121.47	57.70	507.19	77.79	118.90	79.39	104.64	94.07
2 WRONG	51.27	24.36	135.40	20.77	29.69	19.82	6.60	5.93
0 NO ANSWER	37.77	17.94	9.37	1.44	1.18	0.79	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	130.05	61.78	487.39	74.76	120.65	80.56	84.18	75.67
2 WRONG	52.15	24.77	145.92	22.38	26.90	17.96	27.06	24.33
0 NO ANSWER	28.31	13.45	18.65	2.86	2.22	1.48	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	132.66	63.02	604.97	92.79	145.25	96.98	108.13	97.20
2 WRONG	73.14	34.74	45.53	6.98	4.52	3.02	3.11	2.80
0 NO ANSWER	4.71	2.24	1.46	0.22	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	72.35	34.37	303.63	46.57	89.56	59.80	65.72	59.08
2 WRONG	119.71	56.87	341.41	52.37	59.08	39.45	45.52	40.92
0 NO ANSWER	18.45	8.76	6.92	1.06	1.13	0.75	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	148.40	70.50	575.82	88.32	133.06	88.84	105.07	94.45
2 WRONG	42.06	19.98	71.16	10.91	14.45	9.65	6.17	5.55
0 NO ANSWER	20.05	9.52	4.98	0.76	2.26	1.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	103.41	49.12	383.31	58.79	101.13	67.52	75.73	68.08
2 WRONG	94.06	44.68	266.03	40.80	48.64	32.48	35.51	31.92
0 NO ANSWER	13.04	6.19	2.62	0.40	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	123.39	58.61	554.64	85.07	124.53	83.15	103.56	93.10
2 WRONG	60.83	28.90	90.95	13.95	22.94	15.32	6.64	5.97
0 NO ANSWER	26.29	12.49	6.37	0.98	2.30	1.54	1.04	0.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	40.32	19.15	329.74	50.58	86.38	57.68	76.49	68.76
2 WRONG	108.35	51.47	245.95	37.72	49.46	33.02	29.39	26.42
0 NO ANSWER	61.84	29.38	76.27	11.70	13.93	9.30	5.36	4.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	53.57	25.45	291.93	44.78	65.56	43.77	70.10	63.02
2 WRONG	122.65	58.36	346.85	53.20	80.79	53.94	41.14	36.98
0 NO ANSWER	34.09	16.19	13.18	2.02	3.42	2.28	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	42.85	20.36	302.62	46.42	77.61	51.82	68.09	61.21
2 WRONG	150.24	71.37	321.41	49.30	67.77	45.25	41.73	37.51
0 NO ANSWER	17.42	8.28	27.93	4.28	4.39	2.93	1.42	1.28
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	63.20	30.02	163.58	25.09	34.14	22.79	38.95	35.01
2 WRONG	120.55	57.27	478.97	73.47	109.63	73.20	72.29	64.99
0 NO ANSWER	26.76	12.71	9.41	1.44	6.00	4.01	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	92.86	44.11	518.44	79.52	134.73	89.96	104.76	94.17
2 WRONG	57.81	27.46	113.40	17.39	8.18	5.46	5.05	4.54
0 NO ANSWER	59.84	28.43	20.12	3.09	6.86	4.56	1.43	1.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.4

BOOKLET NUMBER 4, DISTRIBUTED BY EDUCATION

ITEMS AND ALTERNATIVES	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	221.74		590.41		154.98		136.91	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	209.73	94.58	581.98	98.57	154.98	100.00	131.56	96.09
2 WRONG	9.21	4.15	5.75	0.97	0.0	0.0	2.52	1.84
0 NO ANSWER	2.80	1.26	2.68	0.45	0.0	0.0	2.83	2.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	220.26	99.33	590.41	100.00	154.98	100.00	136.91	100.00
2 WRONG	1.48	0.67	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	216.41	97.60	580.94	98.40	154.98	100.00	136.91	100.00
2 WRONG	1.40	0.63	4.87	0.82	0.0	0.0	0.0	0.0
0 NO ANSWER	3.93	1.77	4.60	0.78	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	126.39	57.00	416.10	70.48	125.25	80.82	116.11	84.81
2 WRONG	64.83	29.24	155.57	26.35	25.92	16.72	20.80	15.19
0 NO ANSWER	30.52	13.76	18.74	3.17	3.81	2.46	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	76.07	34.31	397.70	67.36	129.28	83.42	109.68	80.11
2 WRONG	76.52	34.51	133.56	22.62	18.79	12.12	23.08	16.86
0 NO ANSWER	69.15	31.19	59.15	10.02	6.91	4.46	4.15	3.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	183.76	82.87	560.29	94.90	143.29	92.46	133.52	97.52
2 WRONG	21.40	9.65	26.66	4.52	7.88	5.08	3.39	2.48
0 NO ANSWER	16.58	7.48	3.46	0.59	3.81	2.46	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	128.55	57.97	461.14	78.11	135.25	87.27	130.19	95.09
2 WRONG	83.82	37.80	121.18	20.52	19.73	12.73	6.72	4.91
0 NO ANSWER	9.37	4.23	8.09	1.37	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	137.59	62.05	520.26	88.12	144.30	93.11	127.03	92.78
2 WRONG	38.19	17.22	41.83	7.08	4.66	3.01	7.58	5.54
0 NO ANSWER	45.96	20.73	28.32	4.80	6.02	3.88	2.30	1.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	147.77	66.64	486.39	82.38	140.12	90.41	125.14	91.40
2 WRONG	54.67	24.65	98.60	16.70	14.86	9.59	11.77	8.60
0 NO ANSWER	19.30	8.70	5.42	0.92	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	120.66	54.42	431.53	73.09	136.40	88.01	117.34	85.71
2 WRONG	61.08	27.55	141.58	23.98	17.26	11.14	17.02	12.43
0 NO ANSWER	40.00	18.04	17.30	2.93	1.32	0.85	2.55	1.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	114.86	51.80	443.11	75.05	129.97	83.86	120.89	88.30
2 WRONG	90.30	40.72	137.10	23.22	22.52	14.53	16.02	11.70
0 NO ANSWER	16.58	7.48	10.20	1.73	2.49	1.61	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	42.97	19.38	240.28	40.70	102.71	66.27	96.91	70.78
2 WRONG	153.99	69.45	333.41	56.47	52.27	33.73	40.00	29.22
0 NO ANSWER	24.78	11.18	16.72	2.83	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	66.02	29.77	269.77	45.69	91.08	58.77	96.16	70.24
2 WRONG	117.20	52.85	294.03	49.80	63.90	41.23	34.41	25.13
0 NO ANSWER	38.52	17.37	26.61	4.51	0.0	0.0	6.34	4.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	16.63	7.50	202.83	34.35	65.89	42.52	61.42	44.86
2 WRONG	183.34	82.68	367.58	62.26	86.60	55.88	75.49	55.14
0 NO ANSWER	21.77	9.82	20.00	3.39	2.49	1.61	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	79.22	35.73	277.40	46.98	92.27	59.54	100.10	73.11
2 WRONG	120.90	54.52	300.74	50.94	61.55	39.71	36.81	26.89
0 NO ANSWER	21.62	9.75	12.27	2.08	1.16	0.75	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	108.97	49.14	387.30	65.60	127.04	81.97	124.55	90.97
2 WRONG	39.46	17.80	126.80	21.48	22.42	14.47	11.05	8.07
0 NO ANSWER	73.31	33.06	76.31	12.92	5.52	3.56	1.31	0.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	113.56	51.21	462.30	78.30	144.17	93.02	123.05	89.88
2 WRONG	77.51	34.96	117.34	19.87	10.81	6.98	13.86	10.12
0 NO ANSWER	30.67	13.83	10.77	1.82	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.5

BOOKLET NUMBER 5, DISTRIBUTED BY EDUCATION

	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	199.56		612.20		147.28		131.06	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	155.37	77.86	520.03	84.94	136.58	92.73	111.69	85.22
2 WRONG	37.32	18.70	84.53	13.81	8.39	5.70	16.84	12.85
0 NO ANSWER	6.87	3.44	7.64	1.25	2.31	1.57	2.53	1.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	184.59	92.50	579.16	94.60	138.36	93.94	124.03	94.64
2 WRONG	9.67	4.85	19.28	3.15	6.61	4.49	4.56	3.48
0 NO ANSWER	5.30	2.66	13.76	2.25	2.31	1.57	2.47	1.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	154.25	77.30	583.43	95.30	144.15	97.87	129.75	99.00
2 WRONG	36.60	18.34	27.48	4.49	3.13	2.13	1.31	1.00
0 NO ANSWER	8.71	4.36	1.29	0.21	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	43.90	22.00	244.42	39.92	65.19	44.26	61.67	47.05
2 WRONG	127.89	64.09	330.50	53.99	70.79	48.06	62.49	47.68
0 NO ANSWER	27.77	13.92	37.28	6.09	11.30	7.67	6.90	5.26
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	77.06	38.61	383.29	62.61	106.72	72.46	112.58	85.90
2 WRONG	103.69	51.96	221.01	36.10	37.08	25.18	17.21	13.13
0 NO ANSWER	18.81	9.43	7.90	1.29	3.48	2.36	1.27	0.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	134.73	67.51	548.63	89.62	139.02	94.39	127.71	97.44
2 WRONG	60.10	30.12	56.53	9.23	8.26	5.61	3.35	2.56
0 NO ANSWER	4.73	2.37	7.04	1.15	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	111.65	55.95	513.40	83.86	126.18	85.67	125.14	95.48
2 WRONG	59.40	29.77	86.86	14.19	18.96	12.87	4.58	3.49
0 NO ANSWER	28.51	14.29	11.94	1.95	2.14	1.45	1.34	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	149.15	74.74	545.28	89.07	135.41	91.94	125.94	96.09
2 WRONG	48.92	24.51	63.19	10.32	10.39	7.05	5.12	3.91
0 NO ANSWER	1.49	0.75	3.73	0.61	1.48	1.00	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	119.52	59.89	489.69	79.99	127.50	86.57	123.14	93.96
2 WRONG	62.41	31.27	108.42	17.71	17.44	11.84	7.92	6.04
0 NO ANSWER	17.63	8.83	14.09	2.30	2.34	1.59	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	111.52	55.88	449.44	73.41	126.49	85.88	114.72	87.53
2 WRONG	74.77	37.47	157.62	25.75	19.77	13.42	16.34	12.47
0 NO ANSWER	13.27	6.65	5.14	0.84	1.02	0.69	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	67.67	33.91	405.72	66.27	109.86	74.59	116.20	88.66
2 WRONG	111.56	55.90	172.81	28.20	31.90	21.66	12.44	9.49
0 NO ANSWER	20.33	10.19	33.67	5.53	5.52	3.75	2.42	1.85
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	99.14	49.68	484.00	79.06	121.51	82.50	121.08	92.39
2 WRONG	82.11	41.15	120.96	19.76	25.77	17.50	9.98	7.61
0 NO ANSWER	18.31	9.18	7.24	1.18	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	122.55	61.41	507.97	82.97	133.96	90.96	124.99	95.37
2 WRONG	34.19	17.13	77.15	12.60	10.88	7.39	6.07	4.63
0 NO ANSWER	42.82	21.46	27.08	4.42	2.44	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	115.09	57.67	446.85	72.99	121.67	82.61	102.64	78.32
2 WRONG	75.64	37.90	156.97	25.64	25.61	17.39	28.42	21.68
0 NO ANSWER	8.83	4.42	8.38	1.37	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	51.29	25.70	205.14	33.51	66.59	45.21	63.43	48.40
2 WRONG	81.53	40.85	367.32	60.00	76.25	51.77	62.83	47.94
0 NO ANSWER	66.74	33.44	39.74	6.49	4.44	3.01	4.80	3.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	121.94	61.10	538.91	88.03	139.13	94.47	124.86	95.27
2 WRONG	36.90	18.49	55.14	9.01	5.87	3.99	6.20	4.73
0 NO ANSWER	40.72	20.40	18.15	2.96	2.28	1.55	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	13.16	6.59	173.03	28.26	56.16	38.13	44.02	33.59
2 WRONG	94.44	47.32	354.91	57.97	81.14	55.09	81.84	62.44
0 NO ANSWER	91.96	46.08	84.26	13.76	9.98	6.78	5.20	3.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.6

BOOKLET NUMBER 6, DISTRIBUTED BY EDUCATION

ITEMS AND ALTERNATIVES	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	177.98		597.43		168.01		121.03	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	105.10	59.05	452.73	75.78	139.94	83.29	105.06	86.80
2 WRONG	27.66	15.54	78.41	13.12	17.69	10.53	12.21	10.09
0 NO ANSWER	45.22	25.41	66.29	11.10	10.38	6.18	3.76	3.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	110.58	62.13	510.45	85.44	160.41	95.48	117.68	97.23
2 WRONG	46.93	26.37	69.04	11.56	7.60	4.52	1.99	1.64
0 NO ANSWER	20.47	11.50	17.94	3.00	0.0	0.0	1.36	1.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	153.79	86.41	573.86	96.05	164.06	97.65	121.03	100.00
2 WRONG	22.96	12.90	23.57	3.95	2.52	1.50	0.0	0.0
0 NO ANSWER	1.23	0.69	0.0	0.0	1.43	0.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	125.08	70.28	503.71	84.31	146.82	87.39	112.49	92.94
2 WRONG	41.60	23.37	83.99	14.06	19.76	11.76	8.54	7.06
0 NO ANSWER	11.30	6.35	9.73	1.63	1.43	0.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	94.23	52.94	498.38	83.42	141.42	84.17	114.89	94.93
2 WRONG	65.98	37.07	84.31	14.11	23.75	14.14	3.44	2.84
0 NO ANSWER	17.77	9.98	14.74	2.47	2.84	1.69	2.70	2.23
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	107.04	60.14	516.92	86.52	151.87	90.39	120.01	99.16
2 WRONG	47.13	26.48	69.54	11.64	13.44	8.00	1.02	0.84
0 NO ANSWER	23.81	13.38	10.97	1.84	2.70	1.61	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	88.79	49.89	499.82	83.66	150.52	89.59	115.83	95.70
2 WRONG	70.61	39.67	93.97	15.73	16.06	9.56	5.20	4.30
0 NO ANSWER	18.58	10.44	3.64	0.61	1.43	0.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	107.38	60.33	523.63	87.65	158.16	94.14	121.03	100.00
2 WRONG	42.00	23.60	60.04	10.05	4.82	2.87	0.0	0.0
0 NO ANSWER	28.60	16.07	13.76	2.30	5.03	2.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	87.09	48.93	445.90	74.64	137.86	82.05	108.85	89.94
2 WRONG	70.61	39.67	138.09	23.11	27.31	16.25	12.18	10.06
0 NO ANSWER	20.28	11.39	13.44	2.25	2.84	1.69	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	140.00	78.66	554.09	92.75	159.33	94.83	121.03	100.00
2 WRONG	24.84	13.96	36.40	6.09	7.25	4.32	0.0	0.0
0 NO ANSWER	13.14	7.38	6.94	1.16	1.43	0.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	73.17	41.11	371.64	62.21	128.78	76.65	113.14	93.48
2 WRONG	68.26	38.35	196.40	32.87	37.80	22.50	7.89	6.52
0 NO ANSWER	36.55	20.54	29.39	4.92	1.43	0.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	102.96	57.85	497.35	83.25	149.71	89.11	119.02	98.34
2 WRONG	30.79	17.30	62.28	10.42	10.29	6.12	1.02	0.84
0 NO ANSWER	44.23	24.85	37.80	6.33	8.01	4.77	0.99	0.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	59.11	33.21	360.06	60.27	126.06	75.03	94.81	78.34
2 WRONG	108.10	60.74	233.76	39.13	38.34	22.82	26.22	21.66
0 NO ANSWER	10.77	6.05	3.61	0.60	3.61	2.15	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	85.33	47.94	416.31	69.68	141.23	84.06	111.03	91.74
2 WRONG	71.28	40.05	156.49	26.19	24.09	14.34	9.02	7.45
0 NO ANSWER	21.37	12.01	24.63	4.12	2.69	1.60	0.98	0.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	21.20	11.91	221.77	37.12	84.01	50.00	64.93	53.65
2 WRONG	120.20	67.54	351.62	58.86	79.89	47.55	56.10	46.35
0 NO ANSWER	36.58	20.55	24.04	4.02	4.11	2.45	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	79.55	44.70	432.22	72.35	132.24	78.71	106.72	88.18
2 WRONG	63.68	35.78	132.43	22.17	32.11	19.11	12.95	10.70
0 NO ANSWER	34.75	19.52	32.78	5.49	3.66	2.18	1.36	1.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	74.52	41.87	471.50	78.92	142.41	84.76	110.46	91.27
2 WRONG	67.97	38.19	98.52	16.49	21.73	12.93	9.08	7.50
0 NO ANSWER	35.49	19.94	27.41	4.59	3.87	2.30	1.49	1.23
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.7

BOOKLET NUMBER 7, DISTRIBUTED BY EDUCATION

NUMBER OF OBSERVATIONS	0-8 GR 159.84		9-12 GR 611.98		13-15 GR 174.07		16+ GR 121.70	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	114.44	71.60	547.30	89.43	166.54	95.67	118.81	97.63
2 WRONG	39.49	24.71	63.50	10.38	7.53	4.33	2.89	2.37
0 NO ANSWER	5.91	3.70	1.18	0.19	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	147.51	92.29	604.39	98.76	169.85	97.58	121.70	100.00
2 WRONG	9.56	5.98	6.12	1.00	2.19	1.26	0.0	0.0
0 NO ANSWER	2.77	1.73	1.47	0.24	2.03	1.17	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	93.30	58.37	465.26	76.03	144.15	82.81	111.19	91.36
2 WRONG	37.73	23.60	123.55	20.19	23.00	13.21	10.51	8.64
0 NO ANSWER	28.81	18.02	23.17	3.79	6.92	3.98	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	96.68	60.49	470.45	76.87	157.76	90.63	113.85	93.55
2 WRONG	42.97	26.88	118.87	19.42	13.35	7.67	6.58	5.41
0 NO ANSWER	20.19	12.63	22.66	3.70	2.96	1.70	1.27	1.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	124.70	78.02	585.26	95.63	168.39	96.74	119.42	98.13
2 WRONG	32.19	20.14	23.99	3.92	5.68	3.26	2.28	1.87
0 NO ANSWER	2.95	1.85	2.73	0.45	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	107.53	67.27	494.14	80.74	148.80	85.48	113.85	93.55
2 WRONG	49.52	30.98	107.56	17.58	24.09	13.84	7.85	6.45
0 NO ANSWER	2.79	1.75	10.28	1.68	1.18	0.68	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	101.32	63.39	478.28	78.15	140.87	80.93	104.54	85.90
2 WRONG	39.33	24.61	117.00	19.12	31.18	17.91	16.03	13.17
0 NO ANSWER	19.19	12.01	16.70	2.73	2.02	1.16	1.13	0.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	147.07	92.01	604.58	98.79	174.07	100.00	120.57	99.07
2 WRONG	11.23	7.03	1.39	0.23	0.0	0.0	1.13	0.93
0 NO ANSWER	1.54	0.96	6.01	0.98	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	123.62	77.34	518.00	84.64	137.57	79.03	107.51	88.34
2 WRONG	28.63	17.91	86.63	14.16	36.50	20.97	14.19	11.66
0 NO ANSWER	7.59	4.75	7.35	1.20	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	86.77	54.29	513.07	83.84	146.82	84.35	113.12	92.95
2 WRONG	55.96	35.01	94.99	15.52	26.25	15.08	8.58	7.05
0 NO ANSWER	17.11	10.70	3.92	0.64	1.00	0.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	68.18	42.66	385.69	63.02	129.47	74.38	95.07	78.12
2 WRONG	64.62	40.43	174.10	28.45	38.08	21.88	23.12	19.00
0 NO ANSWER	27.04	16.92	52.19	8.53	6.52	3.75	3.51	2.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	97.36	60.91	475.18	77.65	148.42	85.26	114.39	93.99
2 WRONG	56.41	35.29	132.89	21.71	25.65	14.74	7.31	6.01
0 NO ANSWER	6.07	3.80	3.91	0.64	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	66.59	41.66	394.55	64.47	127.60	73.30	101.64	83.52
2 WRONG	81.53	51.01	212.53	34.73	44.37	25.49	18.95	15.57
0 NO ANSWER	11.72	7.33	4.90	0.80	2.10	1.21	1.11	0.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	106.61	66.70	527.28	86.16	163.20	93.76	118.17	97.10
2 WRONG	33.75	21.11	69.23	11.31	9.81	5.64	3.53	2.90
0 NO ANSWER	19.48	12.19	15.47	2.53	1.06	0.61	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	75.74	47.38	416.22	68.01	126.80	72.84	104.17	85.60
2 WRONG	74.29	46.48	191.90	31.36	46.26	26.58	17.53	14.40
0 NO ANSWER	9.81	6.14	3.86	0.63	1.01	0.58	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	82.50	51.61	475.20	77.65	154.58	88.80	116.23	95.51
2 WRONG	53.98	33.77	113.46	18.54	16.48	9.47	5.47	4.49
0 NO ANSWER	23.36	14.61	23.32	3.81	3.01	1.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	75.47	47.22	414.95	67.80	135.62	77.91	102.70	84.39
2 WRONG	69.13	43.25	192.16	31.40	37.09	21.31	19.00	15.61
0 NO ANSWER	15.24	9.53	4.87	0.80	1.36	0.78	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.8

BOOKLET NUMBER 8, DISTRIBUTED BY EDUCATION

	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	181.33		559.60		150.33		138.79	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	137.64	75.91	515.84	92.18	134.31	89.34	135.02	97.28
2 WRONG	37.52	20.69	39.26	7.02	13.93	9.27	2.30	1.66
0 NO ANSWER	6.17	3.40	4.50	0.80	2.09	1.39	1.47	1.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	121.19	66.83	466.03	83.28	132.63	88.23	136.70	98.49
2 WRONG	37.10	20.46	79.33	14.18	14.26	9.50	2.09	1.51
0 NO ANSWER	23.04	12.71	14.24	2.54	3.42	2.27	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	96.70	53.33	415.32	74.22	122.05	81.19	124.17	89.47
2 WRONG	72.36	39.91	125.84	22.49	26.11	17.37	13.54	9.76
0 NO ANSWER	12.27	6.77	18.44	3.30	2.17	1.44	1.08	0.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	149.30	82.34	527.93	94.34	141.10	93.86	137.71	99.22
2 WRONG	29.27	16.14	29.13	5.21	8.16	5.43	1.08	0.78
0 NO ANSWER	2.76	1.52	2.54	0.45	1.07	0.71	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	94.70	52.23	459.93	82.19	130.62	86.89	128.75	92.77
2 WRONG	30.54	16.84	68.43	12.23	14.25	9.48	7.29	5.25
0 NO ANSWER	56.09	30.93	31.24	5.58	5.46	3.63	2.75	1.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	157.67	87.06	517.42	92.46	148.13	98.54	133.32	96.06
2 WRONG	19.31	10.65	35.73	6.38	2.20	1.46	5.47	3.94
0 NO ANSWER	4.15	2.29	6.45	1.15	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	122.77	67.71	504.19	90.10	136.13	90.55	135.19	97.41
2 WRONG	55.06	30.36	55.41	9.90	14.20	9.45	3.60	2.59
0 NO ANSWER	3.50	1.93	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	66.03	36.41	419.98	75.05	124.30	82.68	124.52	89.72
2 WRONG	88.03	48.55	131.26	23.46	24.96	16.60	14.27	10.28
0 NO ANSWER	27.27	15.04	8.36	1.49	1.07	0.71	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	35.13	19.37	248.87	44.47	87.98	58.52	110.84	79.86
2 WRONG	110.80	61.10	280.86	50.19	53.96	35.89	26.87	19.36
0 NO ANSWER	35.40	19.52	29.87	5.34	8.39	5.58	1.08	0.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	101.49	55.97	402.17	71.87	119.76	79.66	116.83	84.18
2 WRONG	59.02	32.55	142.76	25.51	25.81	17.17	19.15	13.80
0 NO ANSWER	20.82	11.48	14.67	2.62	4.76	3.17	2.81	2.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	104.27	57.50	501.70	89.65	136.21	90.61	134.37	96.82
2 WRONG	48.69	26.85	50.75	9.07	14.12	9.39	4.42	3.18
0 NO ANSWER	28.37	15.65	7.15	1.28	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	69.50	38.33	406.37	72.62	128.98	85.80	127.50	91.87
2 WRONG	75.58	41.68	130.80	23.37	20.09	13.36	10.16	7.32
0 NO ANSWER	36.25	19.99	22.43	4.01	1.26	0.84	1.13	0.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	83.73	46.18	353.50	63.17	106.89	71.10	109.21	78.69
2 WRONG	66.33	36.58	192.28	34.36	42.36	28.18	29.58	21.31
0 NO ANSWER	31.27	17.24	13.82	2.47	1.08	0.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	61.98	34.18	310.60	55.50	105.35	70.08	102.17	73.61
2 WRONG	94.56	52.15	234.11	41.84	43.91	29.21	36.62	26.39
0 NO ANSWER	24.79	13.67	14.89	2.66	1.07	0.71	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	85.74	47.28	444.74	79.47	118.80	79.03	127.72	92.02
2 WRONG	76.21	42.03	100.62	17.98	27.32	18.17	11.07	7.98
0 NO ANSWER	19.38	10.69	14.24	2.54	4.21	2.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	49.61	27.36	374.15	66.86	115.79	77.02	122.25	88.08
2 WRONG	97.34	53.68	167.99	30.02	32.21	21.43	15.13	10.90
0 NO ANSWER	34.38	18.96	17.46	3.12	2.33	1.55	1.41	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	91.05	50.21	480.25	85.82	137.26	91.31	134.94	97.23
2 WRONG	37.94	20.92	46.94	8.39	7.40	4.92	2.76	1.99
0 NO ANSWER	52.34	28.86	32.41	5.79	5.67	3.77	1.09	0.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.9

BOOKLET NUMBER 9, DISTRIBUTED BY EDUCATION

	0-8 GR		9-12 GR		13-15 GR		16+ GR	
NUMBER OF OBSERVATIONS	181.72		601.23		161.62		119.40	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	168.24	92.58	579.22	96.34	159.11	98.45	109.29	91.53
2 WRONG	11.97	6.59	17.83	2.97	2.51	1.55	10.11	8.47
0 NO ANSWER	1.51	0.83	4.18	0.70	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	161.93	89.11	579.32	96.36	159.13	98.46	118.32	99.10
2 WRONG	14.30	7.87	12.58	2.09	2.49	1.54	0.0	0.0
0 NO ANSWER	5.49	3.02	9.33	1.55	0.0	0.0	1.08	0.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	123.02	67.70	527.49	87.74	150.71	93.25	100.72	84.36
2 WRONG	28.41	15.63	62.85	10.45	8.58	5.31	12.01	10.06
0 NO ANSWER	30.29	16.67	10.89	1.81	2.33	1.44	6.67	5.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	156.07	85.88	558.61	92.91	155.18	96.02	112.75	94.43
2 WRONG	20.95	11.53	38.93	6.48	6.44	3.98	5.58	4.67
0 NO ANSWER	4.70	2.59	3.69	0.61	0.0	0.0	1.07	0.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	144.56	79.55	544.23	90.52	158.56	98.11	110.43	92.49
2 WRONG	30.41	16.73	47.04	7.82	1.98	1.23	7.74	6.48
0 NO ANSWER	6.75	3.71	9.96	1.66	1.08	0.67	1.23	1.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	124.10	68.29	482.56	80.26	150.06	92.85	104.85	87.81
2 WRONG	46.48	25.58	110.23	18.33	10.39	6.43	13.70	11.47
0 NO ANSWER	11.14	6.13	8.44	1.40	1.17	0.72	0.85	0.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	143.45	78.94	566.89	94.29	159.02	98.39	117.90	98.74
2 WRONG	19.59	10.76	14.95	2.49	1.52	0.94	1.50	1.26
0 NO ANSWER	18.68	10.28	19.39	3.23	1.08	0.67	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	69.18	38.07	383.32	63.76	125.58	77.70	78.83	66.02
2 WRONG	102.20	56.24	209.68	34.88	36.04	22.30	39.50	33.08
0 NO ANSWER	10.34	5.69	8.23	1.37	0.0	0.0	1.07	0.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	115.90	63.78	472.17	78.53	135.37	83.76	105.70	88.53
2 WRONG	56.21	30.93	124.32	20.68	26.25	16.24	13.70	11.47
0 NO ANSWER	9.61	5.29	4.74	0.79	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	92.60	50.96	370.08	61.55	111.27	68.85	91.91	76.98
2 WRONG	44.15	24.30	174.52	29.03	42.43	26.25	20.66	17.30
0 NO ANSWER	44.97	24.75	56.63	9.42	7.92	4.90	6.83	5.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	94.06	51.76	461.66	76.79	131.95	81.64	104.57	87.58
2 WRONG	65.52	36.06	121.93	20.28	28.59	17.69	12.53	10.49
0 NO ANSWER	22.14	12.18	17.64	2.93	1.08	0.67	2.30	1.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	70.53	38.81	340.71	56.67	112.17	69.40	90.13	75.49
2 WRONG	98.15	54.01	236.89	39.40	48.37	29.93	28.42	23.80
0 NO ANSWER	13.04	7.18	23.63	3.93	1.08	0.67	0.85	0.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	19.46	10.71	195.85	32.57	74.83	46.30	66.65	55.82
2 WRONG	157.48	86.66	399.36	66.42	86.79	53.70	52.75	44.18
0 NO ANSWER	4.78	2.63	6.02	1.00	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	125.09	68.84	547.61	91.08	152.34	94.26	118.17	98.97
2 WRONG	27.39	15.07	25.54	4.25	6.76	4.18	0.0	0.0
0 NO ANSWER	29.24	16.09	28.08	4.67	2.52	1.56	1.23	1.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	94.91	52.23	436.29	72.57	141.72	87.69	97.34	81.52
2 WRONG	56.21	30.93	148.40	24.68	18.82	11.64	19.65	16.46
0 NO ANSWER	30.60	16.84	16.54	2.75	1.08	0.67	2.41	2.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	51.59	28.39	336.32	55.94	97.34	60.23	89.23	74.73
2 WRONG	102.57	56.44	239.61	39.85	62.03	38.38	28.94	24.24
0 NO ANSWER	27.56	15.17	25.30	4.21	2.25	1.39	1.23	1.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	18.43	10.14	163.89	27.26	66.12	40.91	62.48	52.33
2 WRONG	154.47	85.00	426.48	70.93	95.50	59.09	56.92	47.67
0 NO ANSWER	8.82	4.85	10.86	1.81	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11.10

BOOKLET NUMBER 10. DISTRIBUTED BY EDUCATION

NUMBER OF OBSERVATIONS	0-8 GR 194.83		9-12 GR 548.77		13-15 GR 163.25		16+ GR 144.94	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	117.93	60.53	468.40	85.35	141.87	86.90	137.63	94.96
2 WRONG	45.08	23.14	56.05	10.21	15.31	9.38	5.03	3.47
0 NO ANSWER	31.82	16.33	24.32	4.43	6.07	3.72	2.28	1.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	147.78	75.85	467.72	85.23	138.59	84.89	131.00	90.38
2 WRONG	34.45	17.68	66.71	12.16	21.15	12.96	9.55	6.59
0 NO ANSWER	12.60	6.47	14.34	2.61	3.51	2.15	4.39	3.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	120.24	61.72	466.05	84.93	142.70	87.41	135.51	93.49
2 WRONG	50.20	25.77	77.59	14.14	18.33	11.23	8.37	5.77
0 NO ANSWER	24.39	12.52	5.13	0.93	2.22	1.36	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	135.77	69.69	488.14	88.95	140.38	85.99	138.25	95.38
2 WRONG	46.65	23.94	58.37	10.64	21.96	13.45	5.63	3.88
0 NO ANSWER	12.41	6.37	2.26	0.41	0.91	0.56	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	89.55	45.96	413.41	75.33	118.52	72.60	116.61	80.45
2 WRONG	70.92	36.40	126.96	23.14	38.45	23.55	27.27	18.81
0 NO ANSWER	34.36	17.64	8.40	1.53	6.28	3.85	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	116.09	59.59	429.14	78.20	142.53	87.31	126.74	87.44
2 WRONG	67.99	34.90	113.77	20.73	19.81	12.13	15.88	10.96
0 NO ANSWER	10.75	5.52	5.86	1.07	0.91	0.56	2.32	1.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	130.77	67.12	457.67	83.40	146.92	90.00	129.48	89.33
2 WRONG	53.73	27.58	86.85	15.83	15.42	9.45	14.40	9.94
0 NO ANSWER	10.33	5.30	4.25	0.77	0.91	0.56	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	163.30	83.82	523.68	95.43	150.66	92.29	138.12	95.29
2 WRONG	21.62	11.10	18.99	3.46	10.36	6.35	3.10	2.14
0 NO ANSWER	9.91	5.09	6.10	1.11	2.23	1.37	3.72	2.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	136.89	70.26	475.17	86.59	142.00	86.98	136.66	94.29
2 WRONG	34.31	17.61	66.00	12.03	19.05	11.67	7.22	4.98
0 NO ANSWER	23.63	12.13	7.60	1.38	2.20	1.35	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	143.79	73.80	510.34	93.00	158.29	96.96	141.22	97.43
2 WRONG	29.34	15.06	31.90	5.81	2.73	1.67	0.0	0.0
0 NO ANSWER	21.70	11.14	6.53	1.19	2.23	1.37	3.72	2.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	132.24	67.87	474.35	86.44	148.76	91.12	135.94	93.79
2 WRONG	43.99	22.58	66.45	12.11	11.22	6.87	7.94	5.48
0 NO ANSWER	18.60	9.55	7.97	1.45	3.27	2.00	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	95.02	48.77	467.92	85.27	143.33	87.80	134.08	92.51
2 WRONG	78.30	40.19	76.95	14.02	19.01	11.64	8.54	5.89
0 NO ANSWER	21.51	11.04	3.90	0.71	0.91	0.56	2.32	1.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	104.61	53.69	450.28	82.05	134.21	82.21	137.23	94.68
2 WRONG	60.22	30.91	88.98	16.21	28.13	17.23	6.65	4.59
0 NO ANSWER	30.00	15.40	9.51	1.73	0.91	0.56	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	75.51	38.76	370.71	67.55	133.70	81.90	132.44	91.38
2 WRONG	84.09	43.16	161.04	29.35	21.45	13.14	11.44	7.89
0 NO ANSWER	35.23	18.08	17.02	3.10	8.10	4.96	1.06	0.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	54.83	28.14	283.60	51.68	97.61	59.79	108.90	75.13
2 WRONG	119.30	61.23	239.63	43.67	60.00	36.75	28.86	19.91
0 NO ANSWER	20.70	10.62	25.54	4.65	5.64	3.45	7.18	4.95
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	62.58	32.12	244.84	44.62	81.65	50.02	79.84	55.08
2 WRONG	91.44	46.93	288.04	52.49	77.27	47.33	62.06	42.82
0 NO ANSWER	40.81	20.95	15.89	2.90	4.33	2.65	3.04	2.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	30.02	15.41	244.99	44.64	82.90	50.78	109.13	75.29
2 WRONG	89.09	45.73	225.05	41.01	62.43	38.24	30.67	21.16
0 NO ANSWER	75.72	38.86	78.73	14.35	17.92	10.98	5.14	3.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.1

BOOKLET NUMBER 1, DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	279.00		297.40		343.07		199.39	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	268.59	96.27	279.24	93.89	336.46	98.07	197.07	98.84
2 WRONG	7.87	2.82	4.15	1.40	2.63	0.77	0.88	0.44
0 NO ANSWER	2.54	0.91	14.01	4.71	3.98	1.16	1.44	0.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	275.59	98.78	293.03	98.53	339.10	98.84	199.39	100.00
2 WRONG	0.0	0.0	1.54	0.52	2.51	0.73	0.0	0.0
0 NO ANSWER	3.41	1.22	2.83	0.95	1.46	0.43	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	263.55	94.46	291.04	97.86	332.67	96.97	196.90	98.75
2 WRONG	10.92	3.91	6.36	2.14	10.40	3.03	2.49	1.25
0 NO ANSWER	4.53	1.62	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	172.60	61.86	189.88	63.85	207.98	60.62	147.96	74.21
2 WRONG	94.53	33.88	100.48	33.79	122.12	35.60	51.43	25.79
0 NO ANSWER	11.87	4.25	7.04	2.37	12.97	3.78	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	249.86	89.56	267.04	89.79	308.60	89.95	190.87	95.73
2 WRONG	25.34	9.08	26.09	8.77	27.99	8.16	8.52	4.27
0 NO ANSWER	3.80	1.36	4.27	1.44	6.48	1.89	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	250.03	89.62	255.46	85.90	294.40	85.81	193.63	97.11
2 WRONG	22.18	7.95	39.26	13.20	38.82	11.32	5.76	2.89
0 NO ANSWER	6.79	2.43	2.68	0.90	9.85	2.87	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	238.72	85.56	266.15	89.49	269.31	78.50	183.44	92.00
2 WRONG	34.30	12.29	26.72	8.98	62.76	18.29	13.46	6.75
0 NO ANSWER	5.98	2.14	4.53	1.52	11.00	3.21	2.49	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	216.53	77.61	235.97	79.34	271.67	79.19	173.65	87.09
2 WRONG	51.75	18.55	42.13	14.17	45.98	13.40	21.98	11.02
0 NO ANSWER	10.72	3.84	19.30	6.49	25.42	7.41	3.76	1.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	109.83	39.37	145.63	48.97	148.45	43.27	93.08	46.68
2 WRONG	157.62	56.49	142.35	47.86	180.61	52.65	102.66	51.49
0 NO ANSWER	11.55	4.14	9.42	3.17	14.01	4.08	3.65	1.83
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	171.93	61.62	200.00	67.47	223.31	65.09	152.06	76.26
2 WRONG	100.82	36.14	89.57	30.12	112.20	32.70	47.33	23.74
0 NO ANSWER	6.25	2.24	7.17	2.41	7.56	2.20	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	222.38	79.71	242.04	81.39	259.73	75.71	171.18	85.85
2 WRONG	38.43	13.77	42.66	14.34	53.69	15.65	16.58	8.32
0 NO ANSWER	18.19	6.52	12.70	4.27	29.65	8.64	11.63	5.83
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	234.48	84.04	259.47	87.25	276.67	80.65	181.77	91.16
2 WRONG	31.10	11.15	35.80	12.04	52.36	15.26	14.87	7.46
0 NO ANSWER	13.42	4.81	2.13	0.72	14.04	4.09	2.75	1.38
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	186.12	66.71	188.35	63.33	207.99	60.63	163.07	81.78
2 WRONG	65.76	23.57	78.12	26.27	99.11	28.89	28.44	14.26
0 NO ANSWER	27.12	9.72	30.93	10.40	35.97	10.48	7.88	3.95
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	235.70	84.48	269.66	90.67	311.25	90.72	189.94	95.26
2 WRONG	28.85	10.34	19.21	6.46	20.19	5.89	9.45	4.74
0 NO ANSWER	14.45	5.18	8.53	2.87	11.63	3.39	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	131.21	47.03	167.31	56.26	191.53	55.83	129.87	65.13
2 WRONG	125.40	44.95	98.12	32.99	120.69	35.18	54.01	27.09
0 NO ANSWER	22.39	8.03	31.97	10.75	30.85	8.99	15.51	7.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	187.53	67.22	225.22	75.73	245.36	71.52	148.86	74.66
2 WRONG	74.05	26.54	59.24	19.92	78.18	22.79	48.90	24.52
0 NO ANSWER	17.42	6.24	12.94	4.35	19.53	5.69	1.63	0.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	203.08	72.79	223.77	75.24	231.37	67.44	171.86	86.19
2 WRONG	47.55	17.04	49.99	16.81	72.23	21.05	20.05	10.06
0 NO ANSWER	28.37	10.17	23.64	7.95	39.47	11.50	7.48	3.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.2

BOOKLET NUMBER 2, DISTRIBUTED BY REGION

	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	278.86		295.48		323.57		195.17	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	271.27	97.28	284.77	96.38	297.95	92.08	179.72	92.08
2 WRONG	4.69	1.68	7.85	2.66	16.48	5.09	9.07	4.65
0 NO ANSWER	2.90	1.04	2.86	0.97	9.14	2.82	6.38	3.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	275.58	98.82	288.91	97.78	322.55	99.68	192.63	98.70
2 WRONG	0.0	0.0	3.62	1.23	0.0	0.0	2.54	1.30
0 NO ANSWER	3.28	1.18	2.95	1.00	1.02	0.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	275.50	98.80	286.64	97.01	313.80	96.98	189.66	97.18
2 WRONG	1.70	0.61	8.84	2.99	8.31	2.57	2.94	1.51
0 NO ANSWER	1.66	0.60	0.0	0.0	1.46	0.45	2.57	1.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	218.57	78.38	245.25	83.00	255.04	78.82	161.27	82.63
2 WRONG	53.28	19.11	47.58	16.10	58.90	18.20	29.33	15.03
0 NO ANSWER	7.01	2.51	2.65	0.90	9.63	2.98	4.57	2.34
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	253.63	90.95	283.94	96.09	293.06	90.57	188.36	96.51
2 WRONG	17.31	6.21	5.69	1.93	18.66	5.77	1.08	0.55
0 NO ANSWER	7.92	2.84	5.85	1.98	11.85	3.66	5.73	2.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	274.50	98.44	295.48	100.00	310.71	96.03	193.91	99.35
2 WRONG	2.70	0.97	0.0	0.0	6.48	2.00	0.0	0.0
0 NO ANSWER	1.66	0.60	0.0	0.0	6.38	1.97	1.26	0.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	245.26	87.95	275.65	93.29	274.83	84.94	181.01	92.74
2 WRONG	29.09	10.43	17.96	6.08	35.86	11.08	10.01	5.13
0 NO ANSWER	4.51	1.62	1.87	0.63	12.88	3.98	4.15	2.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	242.95	87.12	258.63	87.53	243.10	75.13	165.52	84.81
2 WRONG	34.25	12.28	35.46	12.00	70.79	21.88	26.94	13.80
0 NO ANSWER	1.66	0.60	1.39	0.47	9.68	2.99	2.71	1.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	250.51	89.83	278.36	94.21	277.00	85.61	180.21	92.33
2 WRONG	25.38	9.10	11.22	3.80	37.58	11.61	5.99	3.07
0 NO ANSWER	2.97	1.07	5.90	2.00	8.99	2.78	8.97	4.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	263.29	94.42	282.00	95.44	294.32	90.96	187.53	96.09
2 WRONG	12.60	4.52	12.12	4.10	22.07	6.82	5.07	2.60
0 NO ANSWER	2.97	1.07	1.36	0.46	7.18	2.22	2.57	1.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	261.26	93.69	270.76	91.63	293.30	90.64	181.40	92.94
2 WRONG	14.63	5.25	21.96	7.43	27.78	8.59	11.06	5.67
0 NO ANSWER	2.97	1.07	2.76	0.93	2.49	0.77	2.71	1.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	180.40	64.69	187.20	63.35	203.23	62.81	128.93	66.06
2 WRONG	96.80	34.71	105.27	35.63	116.47	36.00	63.53	32.55
0 NO ANSWER	1.66	0.60	3.01	1.02	3.87	1.20	2.71	1.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	150.61	54.01	170.18	57.59	170.38	52.66	119.43	61.19
2 WRONG	115.31	41.35	114.82	38.86	129.07	39.89	69.76	35.74
0 NO ANSWER	12.94	4.64	10.48	3.55	24.12	7.45	5.98	3.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	199.08	71.39	208.58	70.59	205.11	63.39	153.26	78.53
2 WRONG	65.61	23.53	80.14	27.12	105.88	32.72	39.28	20.13
0 NO ANSWER	14.17	5.08	6.76	2.29	12.58	3.89	2.63	1.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	162.52	58.28	170.52	57.71	130.86	40.44	110.24	56.48
2 WRONG	116.34	41.72	123.82	41.90	188.76	58.34	82.27	42.15
0 NO ANSWER	0.0	0.0	1.14	0.39	3.95	1.22	2.66	1.36
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	155.74	55.85	186.51	63.12	173.72	53.69	113.88	58.35
2 WRONG	111.91	40.13	94.50	31.98	132.03	40.80	68.44	35.07
0 NO ANSWER	11.21	4.02	14.47	4.90	17.82	5.51	12.85	6.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	192.62	69.07	201.68	68.26	207.72	64.20	150.30	77.01
2 WRONG	71.51	25.64	80.40	27.21	81.85	25.30	29.43	15.08
0 NO ANSWER	14.73	5.28	13.40	4.53	34.00	10.51	15.44	7.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.3

BOOKLET NUMBER 3, DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	275.45		307.89		356.64		186.22	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	268.49	97.47	295.48	95.97	332.90	93.34	180.56	96.96
2 WRONG	6.96	2.53	10.55	3.43	19.62	5.50	5.66	3.04
0 NO ANSWER	0.0	0.0	1.86	0.60	4.12	1.16	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	160.39	58.23	170.93	55.52	174.23	48.85	99.04	53.18
2 WRONG	111.68	40.54	129.84	42.17	165.00	46.27	79.96	42.94
0 NO ANSWER	3.38	1.23	7.12	2.31	17.41	4.88	7.22	3.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	194.62	70.66	228.97	74.37	244.86	68.66	141.06	75.75
2 WRONG	77.87	28.27	73.23	23.78	96.83	27.15	43.61	23.42
0 NO ANSWER	2.96	1.07	5.69	1.85	14.95	4.19	1.55	0.83
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	257.71	93.56	290.54	94.36	305.52	85.67	172.64	92.71
2 WRONG	16.28	5.91	15.49	5.03	41.87	11.74	13.58	7.29
0 NO ANSWER	1.46	0.53	1.86	0.60	9.25	2.59	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	221.77	80.51	232.30	75.45	265.90	74.56	140.29	75.34
2 WRONG	47.78	17.35	56.61	18.39	77.34	21.69	37.97	20.39
0 NO ANSWER	5.90	2.14	18.98	6.16	13.40	3.76	7.96	4.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	186.34	67.65	242.43	78.74	275.09	77.13	151.06	81.12
2 WRONG	70.17	25.47	50.80	16.50	68.58	19.23	33.41	17.94
0 NO ANSWER	18.94	6.88	14.66	4.76	12.97	3.64	1.75	0.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	201.20	73.04	234.12	76.04	252.09	70.68	136.19	73.13
2 WRONG	63.41	23.02	61.26	19.90	82.98	23.27	45.77	24.58
0 NO ANSWER	10.84	3.94	12.51	4.06	21.57	6.05	4.26	2.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	240.24	87.22	273.88	88.95	315.70	88.52	163.91	88.02
2 WRONG	33.75	12.25	32.15	10.44	38.09	10.68	22.31	11.98
0 NO ANSWER	1.46	0.53	1.86	0.60	2.85	0.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	118.73	43.10	158.75	51.56	152.02	42.63	103.15	55.39
2 WRONG	152.18	55.25	142.50	46.28	189.30	53.08	83.07	44.61
0 NO ANSWER	4.54	1.65	6.64	2.16	15.32	4.30	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	235.07	85.34	270.76	87.94	304.73	85.44	154.51	82.97
2 WRONG	34.87	12.66	30.21	9.81	39.10	10.96	29.66	15.93
0 NO ANSWER	5.51	2.00	6.92	2.25	12.81	3.59	2.05	1.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	165.26	60.00	185.84	60.36	196.61	55.13	118.59	63.68
2 WRONG	107.22	38.93	118.61	38.52	150.78	42.28	67.63	36.32
0 NO ANSWER	2.97	1.08	3.44	1.12	9.25	2.59	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	220.70	80.12	261.63	84.58	273.63	76.72	152.88	82.10
2 WRONG	44.32	16.09	39.60	12.86	67.49	18.92	29.95	16.08
0 NO ANSWER	10.43	3.79	6.66	2.16	15.52	4.35	3.39	1.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	147.39	53.51	138.08	44.65	155.60	43.63	93.25	50.08
2 WRONG	100.39	36.45	134.14	43.57	132.11	37.04	67.84	36.43
0 NO ANSWER	27.67	10.05	35.67	11.59	68.93	19.33	25.13	13.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	124.69	45.27	147.52	47.91	125.56	35.21	84.78	45.53
2 WRONG	137.60	49.95	152.59	49.56	206.30	57.85	96.47	51.80
0 NO ANSWER	13.16	4.78	7.78	2.53	24.78	6.95	4.97	2.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	122.80	44.58	137.32	44.60	149.67	41.97	81.38	43.70
2 WRONG	141.20	51.26	160.27	52.05	186.24	52.22	96.16	51.64
0 NO ANSWER	11.45	4.16	10.30	3.35	20.73	5.81	8.68	4.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	75.90	27.55	83.62	27.16	90.56	25.39	51.18	27.48
2 WRONG	191.95	69.69	219.78	71.38	243.65	68.32	127.39	68.41
0 NO ANSWER	7.60	2.76	4.49	1.46	22.43	6.29	7.65	4.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	214.69	77.94	244.16	79.30	247.82	69.49	146.84	78.85
2 WRONG	40.17	14.58	43.25	14.05	68.23	19.13	32.79	17.61
0 NO ANSWER	20.59	7.48	20.48	6.65	40.59	11.38	6.59	3.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Table 12.4

BOOKLET NUMBER 4, DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	265.73		304.27		351.82		188.80	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	262.39	98.74	298.42	98.08	340.57	96.80	183.45	97.17
2 WRONG	3.34	1.26	1.54	0.51	10.08	2.87	2.52	1.33
0 NO ANSWER	0.0	0.0	4.31	1.42	1.17	0.33	2.83	1.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	264.25	99.44	304.27	100.00	351.82	100.00	188.80	100.00
2 WRONG	1.48	0.56	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	262.68	98.85	299.67	98.49	345.93	98.33	187.54	99.33
2 WRONG	1.55	0.58	0.0	0.0	4.72	1.34	0.0	0.0
0 NO ANSWER	1.50	0.56	4.60	1.51	1.17	0.33	1.26	0.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	193.29	72.74	218.24	71.73	238.34	67.74	139.02	73.63
2 WRONG	60.92	22.93	76.84	25.25	87.34	24.83	42.02	22.26
0 NO ANSWER	11.52	4.34	9.19	3.02	26.14	7.43	7.76	4.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	163.95	61.70	195.75	64.33	214.89	61.08	142.06	75.24
2 WRONG	66.47	25.01	68.24	22.43	83.50	23.73	34.86	18.46
0 NO ANSWER	35.31	13.29	40.28	13.24	53.43	15.19	11.88	6.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	247.61	93.18	285.32	93.77	316.98	90.10	175.99	93.22
2 WRONG	12.49	4.70	11.94	3.92	27.36	7.78	7.54	3.99
0 NO ANSWER	5.63	2.12	7.01	2.30	7.48	2.13	5.27	2.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	206.52	77.72	246.86	81.13	250.41	71.18	156.38	82.83
2 WRONG	50.55	19.02	53.19	17.48	96.55	27.44	31.16	16.50
0 NO ANSWER	8.66	3.26	4.22	1.35	4.86	1.38	1.26	0.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	237.46	89.36	248.64	81.72	285.89	81.26	162.23	85.93
2 WRONG	10.83	4.08	37.65	12.37	25.27	7.18	18.51	9.80
0 NO ANSWER	17.44	6.56	17.98	5.91	40.66	11.56	8.06	4.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	221.83	83.48	249.54	82.01	274.80	78.11	158.29	83.84
2 WRONG	36.81	13.85	43.71	14.37	70.50	20.04	28.88	15.30
0 NO ANSWER	7.09	2.67	11.02	3.62	6.52	1.85	1.63	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	205.35	77.28	223.66	73.51	238.13	67.69	142.78	75.62
2 WRONG	47.72	17.96	62.24	20.46	89.14	25.34	38.89	20.60
0 NO ANSWER	12.66	4.76	18.37	6.04	24.55	6.98	7.13	3.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	193.12	72.68	217.85	71.60	253.20	71.97	149.70	79.29
2 WRONG	55.42	20.86	83.25	27.36	92.29	26.23	34.98	18.53
0 NO ANSWER	17.19	6.47	3.17	1.04	6.33	1.80	4.12	2.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	127.99	48.17	138.43	45.50	137.52	39.09	82.85	43.88
2 WRONG	122.88	46.24	155.50	51.11	198.09	56.30	104.32	55.25
0 NO ANSWER	14.86	5.59	10.34	3.40	16.21	4.61	1.63	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	150.02	56.46	124.46	40.90	153.55	43.64	98.92	52.39
2 WRONG	92.73	34.90	160.36	52.70	180.29	51.24	77.28	40.93
0 NO ANSWER	22.98	8.65	19.45	6.39	17.98	5.11	12.60	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	89.29	33.60	103.16	33.90	86.53	24.59	71.31	37.77
2 WRONG	165.37	62.23	195.10	64.12	243.38	69.18	110.68	58.62
0 NO ANSWER	11.07	4.17	6.01	1.58	21.91	6.23	6.81	3.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	132.89	50.01	163.49	53.73	166.09	47.21	89.16	47.22
2 WRONG	120.95	45.52	137.99	45.35	167.55	47.62	95.91	50.80
0 NO ANSWER	11.89	4.47	2.79	0.92	18.18	5.17	3.73	1.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	176.79	66.53	211.12	69.39	220.13	62.57	144.86	76.73
2 WRONG	52.24	19.66	55.98	18.40	65.63	18.65	25.88	13.71
0 NO ANSWER	36.70	13.81	37.17	12.22	66.06	18.78	18.06	9.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	219.78	82.71	230.86	75.87	239.62	68.11	156.74	83.02
2 WRONG	32.64	12.28	66.90	21.99	93.37	26.54	27.73	14.69
0 NO ANSWER	13.31	5.01	6.51	2.14	18.83	5.35	4.33	2.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.5

BOOKLET NUMBER 5, DISTRIBUTED BY REGION

	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	282.96		293.01		331.39		184.00	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	249.02	88.01	248.44	84.75	271.35	81.88	156.12	84.85
2 WRONG	29.03	10.26	40.77	13.91	49.40	14.91	27.88	15.15
0 NO ANSWER	4.91	1.74	3.80	1.30	10.64	3.21	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	265.00	93.65	276.19	94.26	307.22	92.71	178.99	97.28
2 WRONG	10.69	3.78	7.55	2.58	16.87	5.09	5.01	2.72
0 NO ANSWER	7.27	2.57	9.27	3.16	7.30	2.20	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	275.56	97.38	270.79	92.42	294.57	88.89	171.92	93.43
2 WRONG	5.85	2.07	17.88	6.10	34.29	10.35	10.50	5.71
0 NO ANSWER	1.55	0.55	4.34	1.48	2.53	0.76	1.58	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	105.92	37.43	113.33	38.68	128.85	38.88	68.34	37.14
2 WRONG	155.67	55.01	164.55	56.16	176.27	53.19	95.18	51.73
0 NO ANSWER	21.37	7.55	15.13	5.16	26.27	7.93	20.48	11.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	183.62	64.89	201.92	68.91	170.54	51.46	124.83	67.84
2 WRONG	84.42	29.83	84.08	28.70	151.32	45.66	59.17	32.16
0 NO ANSWER	14.92	5.27	7.01	2.39	9.53	2.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	250.42	88.50	256.45	87.52	280.34	84.60	164.14	89.21
2 WRONG	27.40	9.68	33.32	11.37	47.66	14.38	19.86	10.79
0 NO ANSWER	5.14	1.82	3.24	1.11	3.39	1.02	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	231.42	81.79	241.50	82.42	249.56	75.31	155.15	84.32
2 WRONG	43.93	15.53	37.43	12.77	63.50	19.16	24.94	13.55
0 NO ANSWER	7.61	2.69	14.08	4.81	18.33	5.53	3.91	2.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	242.80	85.81	267.59	91.32	282.74	85.32	163.91	89.08
2 WRONG	37.72	13.33	23.94	8.17	45.87	13.84	20.09	10.92
0 NO ANSWER	2.44	0.86	1.48	0.51	2.78	0.84	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	239.51	84.64	231.68	79.07	232.05	70.02	157.87	85.80
2 WRONG	31.52	11.14	50.27	17.16	90.90	27.43	23.50	12.77
0 NO ANSWER	11.93	4.22	11.06	3.77	8.44	2.55	2.63	1.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	211.57	74.77	216.49	73.88	230.17	69.46	145.20	78.91
2 WRONG	63.68	22.50	71.88	24.53	94.14	28.41	38.80	21.09
0 NO ANSWER	7.71	2.72	4.64	1.58	7.08	2.14	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	182.18	64.38	208.29	71.09	178.70	53.92	131.54	71.49
2 WRONG	81.34	28.75	74.85	25.55	127.72	38.54	44.60	24.24
0 NO ANSWER	19.44	6.87	9.87	3.37	24.97	7.53	7.86	4.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	225.85	79.82	230.85	78.79	219.66	66.28	150.63	81.86
2 WRONG	48.63	17.19	57.37	19.58	99.45	30.01	33.37	18.14
0 NO ANSWER	8.48	3.00	4.79	1.63	12.28	3.71	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	225.07	79.54	247.45	84.45	258.36	77.96	159.85	86.87
2 WRONG	32.70	11.56	25.62	8.74	51.27	15.47	18.70	10.16
0 NO ANSWER	25.19	8.90	19.94	6.81	21.76	6.57	5.45	2.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	193.56	68.41	218.16	74.45	240.33	72.52	135.46	73.62
2 WRONG	78.45	27.72	71.70	24.47	87.95	26.54	48.54	26.38
0 NO ANSWER	10.95	3.87	3.15	1.08	3.11	0.94	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	99.65	35.22	111.96	38.21	106.24	32.06	68.60	37.28
2 WRONG	147.33	52.07	158.80	54.20	182.66	55.12	100.40	54.57
0 NO ANSWER	35.98	12.72	22.25	7.59	42.49	12.82	15.00	8.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	249.21	88.07	260.58	88.93	257.88	77.82	158.43	86.10
2 WRONG	21.69	7.67	19.04	6.50	49.11	14.82	14.27	7.76
0 NO ANSWER	12.06	4.26	13.39	4.57	24.40	7.36	11.30	6.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	61.48	21.73	91.03	31.07	73.24	22.10	61.88	33.63
2 WRONG	169.30	59.83	152.12	51.92	195.19	58.90	95.72	52.02
0 NO ANSWER	52.18	18.44	49.86	17.02	62.96	19.00	26.40	14.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.6

BOOKLET NUMBER 6, DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	261.08		286.98		336.62		183.71	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	194.14	74.36	226.41	78.89	252.14	74.90	134.08	72.98
2 WRONG	34.74	13.31	29.83	10.39	35.43	10.53	35.97	19.58
0 NO ANSWER	32.20	12.33	30.74	10.71	49.05	14.57	13.66	7.44
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	221.20	84.72	244.23	85.10	275.96	81.98	161.67	88.00
2 WRONG	26.45	10.13	35.57	12.39	42.77	12.71	20.77	11.31
0 NO ANSWER	13.43	5.14	7.18	2.50	17.89	5.31	1.27	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	248.38	95.14	277.03	96.53	316.06	93.89	175.21	95.37
2 WRONG	11.27	4.32	9.95	3.47	19.33	5.74	8.50	4.63
0 NO ANSWER	1.43	0.55	0.0	0.0	1.23	0.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	218.17	83.56	230.91	80.46	292.49	86.89	148.93	81.07
2 WRONG	37.14	14.23	48.02	16.73	39.09	11.61	31.18	16.97
0 NO ANSWER	5.77	2.21	8.05	2.81	5.04	1.50	3.60	1.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	204.51	78.33	224.96	78.39	266.21	79.08	157.18	85.56
2 WRONG	46.84	17.94	51.31	17.88	54.07	16.06	25.26	13.75
0 NO ANSWER	9.73	3.73	10.71	3.73	16.34	4.85	1.27	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	233.02	89.25	239.54	83.47	269.61	80.09	157.61	85.79
2 WRONG	16.62	6.37	43.00	14.98	49.34	14.66	22.17	12.07
0 NO ANSWER	11.44	4.38	4.44	1.55	17.67	5.25	3.93	2.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	215.59	82.58	229.56	79.99	261.05	77.55	152.70	83.12
2 WRONG	42.66	16.34	54.36	18.94	61.54	18.28	27.28	14.85
0 NO ANSWER	2.83	1.08	3.06	1.07	14.03	4.17	3.73	2.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	230.27	88.20	240.48	83.80	279.97	83.17	163.42	88.96
2 WRONG	18.86	7.22	35.47	12.36	36.20	10.75	16.33	8.89
0 NO ANSWER	11.95	4.58	11.03	3.84	20.45	6.08	3.96	2.16
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	196.86	75.40	214.10	74.60	228.22	67.80	144.46	78.63
2 WRONG	57.73	22.11	67.28	23.44	85.20	25.31	37.98	20.67
0 NO ANSWER	6.49	2.49	5.60	1.95	23.20	6.89	1.27	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	241.69	92.57	267.11	93.08	299.14	88.87	170.45	92.78
2 WRONG	14.79	5.66	16.57	5.77	25.14	7.47	11.99	6.53
0 NO ANSWER	4.60	1.76	3.30	1.15	12.34	3.67	1.27	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	172.36	66.02	185.29	64.57	203.53	60.46	129.49	70.49
2 WRONG	71.47	27.37	78.55	27.37	108.79	32.32	51.54	28.06
0 NO ANSWER	17.25	6.61	23.14	8.06	24.30	7.22	2.68	1.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	216.44	82.90	230.75	80.41	266.04	79.03	159.75	86.96
2 WRONG	27.16	10.40	27.21	9.48	38.67	11.49	11.34	6.17
0 NO ANSWER	17.48	6.70	29.02	10.11	31.91	9.48	12.62	6.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	153.84	58.92	159.21	55.48	202.07	60.03	128.86	70.14
2 WRONG	102.91	39.42	122.18	42.57	130.93	38.90	50.40	27.43
0 NO ANSWER	4.33	1.66	5.59	1.95	3.62	1.08	4.45	2.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	176.04	67.43	193.68	67.49	240.42	71.42	147.70	80.40
2 WRONG	75.90	29.07	76.70	26.73	78.52	23.33	29.76	16.20
0 NO ANSWER	9.14	3.50	16.60	5.78	17.68	5.25	6.25	3.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	95.86	36.72	108.02	37.64	112.52	33.43	76.86	41.84
2 WRONG	155.82	59.68	160.72	56.00	198.76	59.05	95.10	51.77
0 NO ANSWER	9.40	3.60	18.24	6.36	25.34	7.53	11.75	6.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	186.90	71.59	197.38	68.78	238.59	70.88	131.80	71.74
2 WRONG	52.18	19.99	74.60	25.99	69.41	20.62	44.98	24.48
0 NO ANSWER	22.00	8.43	15.00	5.23	28.62	8.50	6.93	3.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	212.73	81.48	204.44	71.24	238.39	70.82	147.27	80.16
2 WRONG	34.56	13.24	68.79	23.97	68.04	20.21	25.91	14.10
0 NO ANSWER	13.79	5.28	13.75	4.79	30.19	8.97	10.53	5.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.7

BOOKLET NUMBER 7, DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST FREQ	N. EAST PERCENT	N. CENT FREQ	N. CENT PERCENT	SOUTH FREQ	SOUTH PERCENT	WEST FREQ	WEST PERCENT
NUMBER OF OBSERVATIONS	282.34		279.49		337.36		170.81	
1 ITEM 1								
1 RIGHT	249.91	88.51	245.83	87.96	296.14	87.78	157.62	92.28
2 WRONG	31.25	11.07	32.12	11.49	36.85	10.92	13.19	7.72
0 NO ANSWER	1.18	0.42	1.54	0.55	4.37	1.30	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	277.92	98.43	270.81	96.89	328.91	97.50	168.22	98.48
2 WRONG	2.39	0.85	5.67	2.03	7.22	2.14	2.59	1.52
0 NO ANSWER	2.03	0.72	3.01	1.08	1.23	0.36	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	202.34	71.67	211.69	75.74	258.56	76.64	143.72	84.14
2 WRONG	65.20	23.09	55.75	19.95	56.19	16.66	17.65	10.33
0 NO ANSWER	14.80	5.24	12.05	4.31	22.61	6.70	9.44	5.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	235.23	83.31	208.70	74.67	256.61	76.06	140.61	82.32
2 WRONG	39.20	13.88	55.77	19.95	58.83	17.44	27.97	16.37
0 NO ANSWER	7.91	2.80	15.02	5.37	21.92	6.50	2.23	1.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	262.36	92.92	264.98	94.81	308.62	91.48	164.22	96.14
2 WRONG	18.26	6.47	11.78	4.21	27.51	8.15	6.59	3.86
0 NO ANSWER	1.72	0.61	2.73	0.98	1.23	0.36	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	236.95	83.92	231.40	82.79	258.47	76.62	139.91	81.91
2 WRONG	41.17	14.58	45.44	16.26	75.20	22.29	27.21	15.93
0 NO ANSWER	4.22	1.49	2.65	0.95	3.69	1.09	3.69	2.16
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	219.66	77.80	217.74	77.91	244.95	72.61	145.07	84.93
2 WRONG	47.88	16.96	54.81	19.61	80.59	23.89	20.26	11.86
0 NO ANSWER	14.80	5.24	6.94	2.48	11.82	3.50	5.48	3.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	275.83	97.69	274.41	98.18	328.78	97.46	169.68	99.34
2 WRONG	3.41	1.21	3.61	1.29	5.60	1.66	1.13	0.66
0 NO ANSWER	3.10	1.10	1.47	0.53	2.98	0.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	231.40	81.96	242.30	86.69	269.34	79.84	146.07	85.52
2 WRONG	46.83	16.59	35.72	12.78	58.66	17.39	24.74	14.48
0 NO ANSWER	4.11	1.46	1.47	0.53	9.36	2.77	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	214.18	75.86	234.83	84.02	263.36	78.06	149.82	87.71
2 WRONG	60.72	21.51	40.15	14.37	63.92	18.95	20.99	12.29
0 NO ANSWER	7.44	2.64	4.51	1.61	10.08	2.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	214.64	76.02	172.54	61.73	183.16	54.29	110.48	64.68
2 WRONG	50.81	18.00	84.36	30.18	117.59	34.86	47.16	27.61
0 NO ANSWER	16.89	5.98	22.59	8.08	36.61	10.85	13.17	7.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	216.81	76.79	226.71	81.12	251.73	74.62	142.51	83.43
2 WRONG	63.81	22.60	48.87	17.49	81.28	24.09	28.30	16.57
0 NO ANSWER	1.72	0.61	3.91	1.40	4.35	1.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	197.64	70.00	171.67	61.42	205.73	60.98	117.75	68.94
2 WRONG	80.16	28.40	98.77	35.34	126.45	37.48	51.98	30.43
0 NO ANSWER	4.52	1.60	9.05	3.24	5.18	1.54	1.08	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	255.59	90.53	234.26	83.82	277.02	82.11	149.68	87.63
2 WRONG	18.38	6.51	32.52	11.64	46.35	13.74	19.07	11.16
0 NO ANSWER	8.37	2.96	12.71	4.55	13.99	4.15	2.06	1.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	201.58	71.40	178.01	63.69	215.99	64.02	129.76	75.97
2 WRONG	75.08	26.59	98.78	35.34	115.07	34.11	41.05	24.03
0 NO ANSWER	5.68	2.01	2.70	0.97	6.30	1.87	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	232.80	82.45	210.85	75.44	242.02	71.74	164.13	84.38
2 WRONG	42.37	15.01	55.21	19.75	71.70	21.25	21.23	12.43
0 NO ANSWER	7.17	2.54	13.43	4.81	23.64	7.01	5.45	3.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	180.77	64.03	190.46	68.15	242.44	71.86	117.48	68.78
2 WRONG	101.57	35.97	77.04	27.56	86.80	25.73	51.97	30.43
0 NO ANSWER	0.0	0.0	11.99	4.29	8.12	2.41	1.36	0.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.8

BOOKLET NUMBER 8, DISTRIBUTED BY REGION

	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	269.12		280.18		319.89		170.15	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	240.32	89.30	253.90	90.62	286.72	89.63	149.96	88.13
2 WRONG	26.86	9.98	22.21	7.93	26.14	8.17	19.00	11.17
0 NO ANSWER	1.94	0.72	4.07	1.45	7.03	2.20	1.19	0.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	221.78	82.41	234.21	83.59	264.12	82.57	141.79	83.33
2 WRONG	36.32	13.50	33.61	12.00	44.79	14.00	22.02	12.94
0 NO ANSWER	11.02	4.09	12.36	4.41	10.98	3.43	6.34	3.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	209.60	77.88	215.18	76.80	219.42	68.59	119.79	70.40
2 WRONG	50.97	18.94	57.74	20.61	84.59	26.44	48.09	28.26
0 NO ANSWER	8.55	3.18	7.26	2.59	15.88	4.96	2.27	1.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	249.50	92.71	263.08	93.90	293.70	91.81	159.05	93.48
2 WRONG	18.34	6.81	15.84	5.65	22.36	6.99	11.10	6.52
0 NO ANSWER	1.28	0.48	1.26	0.45	3.83	1.20	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	220.78	82.04	228.63	81.60	230.92	72.19	141.79	83.33
2 WRONG	31.73	11.79	27.82	9.93	41.57	13.00	19.39	11.40
0 NO ANSWER	16.61	6.17	23.73	8.47	47.40	14.82	8.97	5.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	244.77	90.95	261.20	93.23	292.86	91.55	167.20	98.27
2 WRONG	22.89	8.51	15.13	5.40	21.74	6.80	2.95	1.73
0 NO ANSWER	1.46	0.54	3.85	1.37	5.29	1.65	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	234.34	87.08	246.75	88.07	278.96	87.20	146.32	85.99
2 WRONG	34.78	12.92	31.42	11.21	39.44	12.33	23.83	14.01
0 NO ANSWER	0.0	0.0	2.01	0.72	1.49	0.47	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	209.62	77.89	194.34	69.36	199.13	62.25	137.10	80.58
2 WRONG	52.89	19.65	77.75	27.75	99.95	31.25	31.86	18.72
0 NO ANSWER	6.61	2.46	8.09	2.89	20.81	6.51	1.19	0.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	121.51	45.15	134.33	47.94	147.40	46.08	83.59	49.13
2 WRONG	130.73	48.58	127.51	45.51	144.45	45.16	75.08	44.13
0 NO ANSWER	16.88	6.27	18.34	6.55	28.04	8.77	11.48	6.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	197.08	73.23	195.44	69.76	226.19	70.71	129.66	76.20
2 WRONG	63.10	23.45	73.48	26.23	70.84	22.15	40.49	23.80
0 NO ANSWER	8.94	3.32	11.26	4.02	22.86	7.15	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	229.41	85.24	244.38	87.22	257.00	80.34	152.71	89.75
2 WRONG	32.62	12.12	26.97	9.63	46.78	14.62	13.95	8.20
0 NO ANSWER	7.09	2.63	8.83	3.15	16.11	5.04	3.49	2.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	194.17	72.15	197.51	70.49	214.23	66.97	134.53	79.07
2 WRONG	60.94	22.64	67.05	23.93	80.52	25.17	29.32	17.23
0 NO ANSWER	14.01	5.21	15.62	5.57	25.14	7.86	6.30	3.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	186.32	69.23	178.27	63.63	183.87	57.48	107.85	63.39
2 WRONG	68.03	25.28	89.78	32.04	119.38	37.32	59.67	35.07
0 NO ANSWER	14.77	5.49	12.13	4.33	16.64	5.20	2.63	1.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	136.38	50.68	164.31	58.64	181.99	56.89	102.92	60.49
2 WRONG	123.14	45.76	104.90	37.44	120.32	37.61	64.63	37.98
0 NO ANSWER	9.60	3.57	10.97	3.92	17.58	5.50	2.60	1.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	204.14	75.85	201.84	72.04	241.70	75.56	136.02	79.94
2 WRONG	57.88	21.51	68.03	24.28	58.64	18.33	31.84	18.71
0 NO ANSWER	7.10	2.64	10.31	3.68	19.55	6.11	2.29	1.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	159.40	59.23	191.75	68.44	183.25	57.29	130.17	76.50
2 WRONG	94.42	35.08	74.30	26.52	115.04	35.96	34.01	19.99
0 NO ANSWER	15.30	5.69	14.13	5.04	21.60	6.75	5.97	3.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	224.97	83.59	236.19	84.30	244.57	76.45	145.89	85.74
2 WRONG	25.15	9.35	25.17	8.98	34.10	10.66	10.62	6.24
0 NO ANSWER	19.00	7.06	18.82	6.72	41.22	12.89	13.64	8.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.9

BOOKLET NUMBER 9. DISTRIBUTED BY REGION

ITEMS AND ALTERNATIVES	N. EAST FREQ	N. EAST PERCENT	N. CENT FREQ	N. CENT PERCENT	SOUTH FREQ	SOUTH PERCENT	WEST FREQ	WEST PERCENT
NUMBER OF OBSERVATIONS	270.64		289.37		322.26		187.43	
1 ITEM 1								
1 RIGHT	258.35	95.46	279.67	96.65	301.65	93.67	181.72	96.95
2 WRONG	9.36	3.46	9.70	3.35	18.90	5.86	4.46	2.38
0 NO ANSWER	2.93	1.08	0.0	0.0	1.51	0.47	1.25	0.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	264.44	97.71	279.43	96.56	299.88	93.06	180.68	96.40
2 WRONG	3.66	1.35	5.95	2.06	13.01	4.04	6.75	3.60
0 NO ANSWER	2.54	0.94	3.99	1.38	9.37	2.91	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	227.74	84.15	253.96	87.76	259.63	80.57	166.34	88.75
2 WRONG	31.01	11.46	19.12	6.61	44.95	13.95	16.77	8.95
0 NO ANSWER	11.89	4.39	16.29	5.63	17.68	5.49	4.32	2.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	253.75	93.76	269.13	93.01	292.66	90.81	172.80	92.19
2 WRONG	14.29	5.28	20.24	6.99	24.65	7.65	12.72	6.79
0 NO ANSWER	2.60	0.96	0.0	0.0	4.95	1.54	1.91	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	250.45	92.54	265.89	91.89	270.66	83.99	176.51	94.17
2 WRONG	14.48	5.35	18.88	6.52	42.89	13.31	10.92	5.83
0 NO ANSWER	5.71	2.11	4.60	1.59	8.71	2.70	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	227.05	83.89	254.91	88.09	236.66	73.44	148.68	79.33
2 WRONG	39.14	14.46	33.29	11.50	73.77	22.89	34.60	18.46
0 NO ANSWER	4.45	1.64	1.17	0.40	11.83	3.67	4.15	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	256.92	94.93	268.42	92.76	287.83	89.32	179.82	95.94
2 WRONG	11.18	4.13	12.44	4.30	10.83	3.36	3.11	1.66
0 NO ANSWER	2.54	0.94	8.51	2.94	23.60	7.32	4.50	2.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	148.62	54.91	193.94	67.02	195.86	60.78	122.51	65.36
2 WRONG	120.56	44.55	92.30	31.90	114.52	35.54	61.75	32.95
0 NO ANSWER	1.46	0.54	3.13	1.08	11.88	3.69	3.17	1.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	211.17	78.03	220.94	76.35	259.43	80.50	143.33	76.47
2 WRONG	54.37	20.09	65.00	22.46	58.92	18.28	42.19	22.51
0 NO ANSWER	5.10	1.88	3.43	1.19	3.91	1.21	1.91	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	173.40	64.[illegible]	176.69	61.06	198.33	61.54	121.88	65.03
2 WRONG	71.66	26.48	88.11	30.45	71.72	22.26	51.56	27.51
0 NO ANSWER	25.58	9.45	24.57	8.49	52.21	16.20	13.99	7.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	197.23	72.88	237.30	82.01	212.27	65.87	151.17	80.65
2 WRONG	66.06	24.41	42.62	14.73	88.18	27.36	31.71	16.92
0 NO ANSWER	7.35	2.72	9.45	3.27	21.81	6.77	4.56	2.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	149.46	55.22	178.97	61.85	189.45	58.79	101.39	54.09
2 WRONG	111.42	41.17	104.29	36.04	120.09	37.26	76.03	40.56
0 NO ANSWER	9.76	3.61	6.11	2.11	12.72	3.95	10.01	5.34
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	99.09	36.61	103.96	35.93	97.82	30.35	58.98	31.47
2 WRONG	168.15	62.13	180.64	62.43	223.05	69.21	127.21	67.87
0 NO ANSWER	3.40	1.26	4.77	1.65	1.39	0.43	1.24	0.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	243.71	90.05	260.21	89.92	276.47	85.79	168.55	89.93
2 WRONG	8.31	3.07	20.23	6.99	19.98	6.20	11.17	5.96
0 NO ANSWER	18.62	6.88	8.93	3.09	25.81	8.01	7.71	4.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	185.57	68.57	223.12	77.11	231.83	71.94	133.76	71.37
2 WRONG	74.98	27.70	57.46	19.86	71.04	22.04	41.31	22.04
0 NO ANSWER	10.09	3.73	8.79	3.04	19.39	6.02	12.36	6.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	132.17	48.84	173.44	59.94	163.96	50.88	108.93	58.12
2 WRONG	124.62	46.05	107.17	37.04	134.60	41.77	68.47	36.53
0 NO ANSWER	13.85	5.12	8.76	3.03	23.70	7.35	10.03	5.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	81.76	30.21	86.16	29.78	90.29	28.02	55.71	29.72
2 WRONG	185.48	68.53	197.37	68.21	221.53	68.74	131.72	70.28
0 NO ANSWER	3.40	1.26	5.84	2.02	10.44	3.24	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12.10

BOOKLET NUMBER 1G, DISTRIBUTED BY REGION

	N. EAST		N. CENT		SOUTH		WEST	
NUMBER OF OBSERVATIONS	254.30		302.20		326.87		173.31	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	230.17	90.51	244.81	81.01	251.81	77.04	142.82	82.41
2 WRONG	14.61	5.75	36.26	12.00	49.43	15.12	22.28	12.86
0 NO ANSWER	9.52	3.74	21.13	6.99	25.63	7.84	8.21	4.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	217.52	85.54	242.27	80.17	273.12	83.56	157.07	[illegible]
2 WRONG	23.57	9.27	50.94	16.86	42.31	12.94	15.04	8.68
0 NO ANSWER	13.21	5.19	8.99	2.97	11.44	3.50	1.20	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	211.41	83.13	243.06	80.43	264.04	80.78	148.79	85.85
2 WRONG	31.58	12.42	55.81	18.47	45.98	14.07	23.21	13.39
0 NO ANSWER	11.31	4.45	3.33	1.10	16.85	5.15	1.31	0.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	222.35	87.44	258.49	85.54	270.74	82.83	154.74	89.29
2 WRONG	29.69	11.68	40.32	13.34	47.23	14.45	16.48	9.51
0 NO ANSWER	2.26	0.89	3.39	1.12	8.90	2.72	2.09	1.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	180.58	71.01	221.97	73.45	211.63	64.74	125.60	72.47
2 WRONG	63.28	24.88	75.48	24.98	85.30	26.10	41.76	24.10
0 NO ANSWER	10.44	4.11	4.75	1.57	29.94	9.16	5.95	3.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	207.99	81.79	221.70	73.36	240.08	73.45	148.51	85.69
2 WRONG	44.45	17.48	73.07	24.18	76.24	23.32	24.80	14.31
0 NO ANSWER	1.86	0.73	7.43	2.46	10.55	3.23	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	215.32	84.67	246.57	81.59	260.73	79.77	147.11	84.88
2 WRONG	37.12	14.60	52.24	17.29	54.84	16.78	26.20	15.12
0 NO ANSWER	1.86	0.73	3.39	1.12	11.30	3.46	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	235.78	92.72	279.48	92.48	299.80	91.72	164.48	94.91
2 WRONG	14.65	5.76	15.67	5.19	16.03	4.90	8.83	5.09
0 NO ANSWER	3.87	1.52	7.05	2.33	11.04	3.38	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	217.97	85.71	254.73	84.29	265.58	81.25	156.22	90.14
2 WRONG	29.46	11.58	41.69	13.80	44.65	13.66	11.89	6.86
0 NO ANSWER	6.87	2.70	5.78	1.91	16.64	5.09	5.20	3.00
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	229.23	90.14	278.21	92.06	284.48	87.03	165.50	95.49
2 WRONG	19.24	7.57	16.89	5.59	22.74	6.96	6.21	3.58
0 NO ANSWER	5.83	2.29	7.10	2.35	19.65	6.01	1.60	0.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	220.44	86.69	246.06	81.42	274.43	83.96	153.03	88.30
2 WRONG	24.51	9.64	50.60	16.74	38.52	11.78	18.19	10.50
0 NO ANSWER	9.35	3.68	5.54	1.83	13.92	4.26	2.09	1.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	209.47	82.37	242.07	80.10	247.92	75.85	144.67	83.47
2 WRONG	44.83	17.63	52.50	17.37	60.03	18.37	26.55	15.32
0 NO ANSWER	0.0	0.0	7.63	2.52	18.92	5.79	2.09	1.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	210.97	82.96	242.73	80.32	231.59	70.85	144.82	83.56
2 WRONG	37.08	14.58	48.04	15.90	75.58	23.12	24.39	14.07
0 NO ANSWER	6.25	2.46	11.43	3.78	19.70	6.03	4.10	2.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	180.52	70.99	206.81	68.43	209.44	64.07	117.28	67.67
2 WRONG	62.77	24.68	83.89	27.76	90.34	27.64	44.22	25.51
0 NO ANSWER	11.01	4.33	11.50	3.81	27.09	8.29	11.81	6.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	149.82	58.91	145.28	48.07	147.99	45.27	105.63	60.95
2 WRONG	91.95	36.16	141.87	46.95	156.59	47.91	58.49	33.75
0 NO ANSWER	12.53	4.93	15.05	4.98	22.29	6.82	9.19	5.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	107.81	42.39	126.57	41.88	148.95	45.57	87.67	50.59
2 WRONG	132.30	52.03	160.22	53.02	148.97	45.57	80.12	46.23
0 NO ANSWER	14.19	5.58	15.41	5.10	28.95	8.86	5.52	3.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	124.42	48.93	122.22	40.44	131.51	40.23	90.00	51.93
2 WRONG	89.71	35.28	123.89	41.00	140.18	42.89	57.24	33.03
0 NO ANSWER	40.17	15.80	56.09	18.56	55.18	16.88	26.07	15.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.1

BOOKLET NUMBER 16 DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	335.02		107.69		472.55		203.60	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	319.04	95.23	101.05	93.83	463.12	98.00	198.15	97.32
2 WRONG	7.05	2.10	1.20	1.11	3.27	0.69	4.01	1.97
0 NO ANSWER	8.93	2.67	5.44	5.05	6.16	1.30	1.44	0.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	328.61	98.09	103.66	96.26	471.24	99.72	203.60	100.00
2 WRONG	1.54	0.46	2.51	2.33	0.0	0.0	0.0	0.0
0 NO ANSWER	4.87	1.45	1.52	1.41	1.31	0.28	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	315.14	94.07	103.33	95.95	465.52	98.51	200.17	98.32
2 WRONG	17.85	5.33	3.35	3.11	5.54	1.17	3.43	1.68
0 NO ANSWER	2.03	0.61	1.01	0.94	1.49	0.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	200.96	59.98	65.93	61.22	321.43	68.02	130.10	63.90
2 WRONG	120.07	35.84	33.96	31.53	145.46	30.78	69.07	33.92
0 NO ANSWER	13.99	4.18	7.80	7.24	5.66	1.20	4.43	2.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	294.70	87.96	88.53	82.21	439.15	92.93	193.99	95.28
2 WRONG	37.37	11.15	15.37	14.27	27.66	5.85	7.54	3.70
0 NO ANSWER	2.95	0.88	3.79	3.52	5.74	1.21	2.07	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	300.97	89.84	93.89	87.19	420.30	88.94	178.36	87.60
2 WRONG	32.69	9.76	6.81	6.32	42.31	8.95	24.21	11.89
0 NO ANSWER	1.36	0.41	6.99	6.49	9.94	2.10	1.03	0.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	286.89	85.63	86.84	80.64	410.39	86.85	173.50	85.22
2 WRONG	39.29	11.73	15.52	14.41	54.60	11.55	27.83	13.67
0 NO ANSWER	8.84	2.64	5.33	4.95	7.56	1.60	2.27	1.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	249.18	74.38	83.49	77.53	400.85	84.83	164.30	80.70
2 WRONG	70.03	20.90	11.71	10.87	54.61	11.56	25.49	12.52
0 NO ANSWER	15.81	4.72	12.49	11.60	17.09	3.62	13.81	6.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	142.45	42.52	47.33	43.95	203.89	43.15	103.32	50.75
2 WRONG	186.57	55.69	53.31	49.50	246.25	52.11	97.11	47.70
0 NO ANSWER	6.00	1.79	7.05	6.55	22.41	4.74	3.17	1.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	214.83	64.12	56.75	52.70	341.88	72.35	134.50	66.06
2 WRONG	115.42	34.45	45.41	42.17	122.86	26.00	66.23	32.53
0 NO ANSWER	4.77	1.42	5.53	5.14	7.81	1.65	2.87	1.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	254.54	75.98	74.69	69.36	397.40	84.10	168.70	82.86
2 WRONG	63.96	19.09	19.97	18.54	45.96	9.73	21.47	10.55
0 NO ANSWER	16.52	4.93	13.03	12.10	29.19	6.18	13.43	6.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	266.45	79.53	92.56	85.95	417.59	88.37	175.79	86.34
2 WRONG	56.96	17.00	9.46	8.78	40.81	8.64	26.90	13.21
0 NO ANSWER	11.61	3.47	5.67	5.27	14.15	2.99	0.91	0.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	210.47	62.82	68.75	63.84	335.69	71.04	130.62	64.16
2 WRONG	98.40	29.37	24.54	22.79	96.82	20.49	51.67	25.38
0 NO ANSWER	26.15	7.81	14.40	13.37	40.04	8.47	21.31	10.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	291.98	87.15	91.98	85.41	432.37	91.50	190.22	93.43
2 WRONG	30.22	9.02	5.54	5.14	29.83	6.31	12.11	5.95
0 NO ANSWER	12.82	3.83	10.17	9.44	10.35	2.19	1.27	0.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	156.55	46.73	59.36	55.12	267.10	56.52	136.91	67.24
2 WRONG	147.56	44.05	35.49	32.96	162.65	34.42	52.52	25.80
0 NO ANSWER	30.91	9.23	12.84	11.92	42.80	9.06	14.17	6.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	219.82	65.61	71.62	66.51	350.82	74.24	164.71	80.90
2 WRONG	95.52	28.51	27.71	25.73	103.41	21.88	33.73	16.57
0 NO ANSWER	19.68	5.87	8.36	7.76	18.32	3.88	5.16	2.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	238.28	71.12	73.36	68.12	373.55	79.05	144.89	71.16
2 WRONG	68.48	20.44	18.20	16.90	69.16	14.64	33.98	16.69
0 NO ANSWER	28.26	8.44	16.13	14.98	29.84	6.31	24.73	12.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.2

BOOKLET NUMBER 2, DISTRIBUTED BY COMMUNITY TYPE

NUMBER OF OBSERVATIONS	CITY 313.30		TOWN 111.27		SUBURB 461.08		RURAL 207.43	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	293.65	93.73	102.90	92.48	440.07	95.44	197.09	95.02
2 WRONG	14.47	4.62	4.18	3.76	16.09	3.49	3.35	1.62
0 NO ANSWER	5.18	1.65	4.19	3.77	4.92	1.07	6.99	3.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	308.66	98.52	109.61	98.51	453.97	98.46	207.43	100.00
2 WRONG	3.62	1.16	0.0	0.0	2.54	0.55	0.0	0.0
0 NO ANSWER	1.02	0.33	1.66	1.49	4.57	0.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	299.21	95.50	109.61	98.51	452.09	98.05	204.69	98.68
2 WRONG	14.09	4.50	0.0	0.0	6.42	1.39	1.28	0.62
0 NO ANSWER	0.0	0.0	1.66	1.49	2.57	0.56	1.46	0.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	260.97	83.30	85.27	76.63	365.81	79.34	168.08	81.03
2 WRONG	49.09	15.67	21.73	19.53	85.91	18.63	32.36	15.60
0 NO ANSWER	3.24	1.03	4.27	3.84	9.36	2.03	6.99	3.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	286.83	91.55	102.46	92.08	434.96	94.34	194.74	93.88
2 WRONG	12.45	3.97	4.45	4.00	19.19	4.16	6.65	3.21
0 NO ANSWER	14.02	4.47	4.36	3.92	6.93	1.50	6.04	2.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	307.68	98.21	107.08	96.23	459.82	99.73	200.02	96.43
2 WRONG	2.70	0.86	2.53	2.27	0.0	0.0	3.95	1.90
0 NO ANSWER	2.92	0.93	1.66	1.49	1.26	0.27	3.46	1.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	264.50	84.42	95.33	85.67	428.36	92.90	188.56	90.90
2 WRONG	43.51	13.89	7.81	7.02	25.65	5.56	15.95	7.69
0 NO ANSWER	5.29	1.69	8.13	7.31	7.07	1.53	2.92	1.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	244.68	78.10	86.08	77.36	410.04	88.93	169.40	81.67
2 WRONG	67.43	21.52	19.61	17.62	47.07	10.21	33.33	16.07
0 NO ANSWER	1.19	0.38	5.58	5.01	3.97	0.86	4.70	2.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	280.09	89.40	95.19	85.55	427.93	92.81	182.87	88.16
2 WRONG	28.16	8.99	11.88	10.68	19.63	4.26	20.50	9.88
0 NO ANSWER	5.05	1.61	4.20	3.77	13.52	2.93	4.06	1.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	294.00	93.84	98.40	88.43	441.42	95.74	193.32	93.20
2 WRONG	17.94	5.73	7.37	6.62	15.36	3.33	11.19	5.39
0 NO ANSWER	1.36	0.43	5.50	4.94	4.30	0.93	2.92	1.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	289.37	92.35	100.67	90.47	428.86	93.01	187.82	90.55
2 WRONG	21.17	6.76	6.40	5.75	28.25	6.13	19.61	9.45
0 NO ANSWER	2.76	0.88	4.20	3.77	3.97	0.86	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	180.24	57.53	62.30	55.99	309.50	67.13	147.72	71.21
2 WRONG	131.19	41.87	46.08	41.41	146.23	31.71	58.57	28.24
0 NO ANSWER	1.87	0.60	2.89	2.60	5.35	1.16	1.14	0.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	165.18	52.72	49.64	44.61	265.67	57.62	130.11	62.72
2 WRONG	133.62	42.65	49.18	44.20	176.10	38.19	70.06	33.78
0 NO ANSWER	14.50	4.63	12.45	11.19	19.31	4.19	7.26	3.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	205.72	65.66	77.77	69.89	338.45	73.40	144.09	69.46
2 WRONG	98.90	31.57	29.30	26.33	111.23	24.12	51.48	24.82
0 NO ANSWER	8.68	2.77	4.20	3.77	11.40	2.47	11.86	5.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	159.89	51.03	63.36	56.94	268.14	58.15	82.75	39.89
2 WRONG	153.41	48.97	46.68	41.95	190.42	41.30	120.68	58.18
0 NO ANSWER	0.0	0.0	1.23	1.11	2.52	0.55	4.00	1.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	174.13	55.58	62.73	56.38	277.44	60.17	115.55	55.71
2 WRONG	123.05	39.28	40.40	36.31	167.31	36.29	76.12	36.70
0 NO ANSWER	16.12	5.15	8.14	7.32	16.33	3.54	15.76	7.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	198.82	63.46	68.05	61.16	342.42	74.26	143.03	68.95
2 WRONG	88.52	28.25	32.20	28.94	97.55	21.16	44.92	21.66
0 NO ANSWER	25.96	8.29	11.02	9.90	21.11	4.58	19.48	9.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.3

[illegible] DISTRIBUTED BY COMMUNITY TYPE

NUMBER OF OBSERVATIONS	CITY 327.41		TOWN 133.22		SUBURB 465.20		RURAL 200.37	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	314.46	96.04	124.24	93.26	452.38	97.24	186.35	93.00
2 WRONG	11.36	3.47	5.90	4.43	12.82	2.76	12.71	6.34
0 NO ANSWER	1.59	0.49	3.08	2.31	0.0	0.0	1.31	0.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	176.72	53.98	68.14	51.15	270.65	58.18	89.08	44.46
2 WRONG	141.69	43.28	58.65	44.02	184.53	39.67	101.61	50.71
0 NO ANSWER	9.00	2.75	6.43	4.83	10.02	2.15	9.68	4.83
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	247.79	75.68	92.49	69.43	340.49	73.19	128.74	64.25
2 WRONG	74.87	22.87	34.77	26.10	123.21	26.49	58.69	29.29
0 NO ANSWER	4.75	1.45	5.96	4.47	1.50	0.32	12.94	6.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	301.02	91.94	115.99	87.07	440.08	94.60	169.32	84.50
2 WRONG	23.43	7.16	12.75	9.57	25.12	5.40	25.92	12.94
0 NO ANSWER	2.96	0.90	4.48	3.36	0.0	0.0	5.13	2.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	236.78	72.32	102.42	76.88	370.86	79.72	150.20	74.96
2 WRONG	69.38	21.19	24.35	18.28	85.77	18.44	40.20	20.06
0 NO ANSWER	21.25	6.49	6.45	4.84	8.57	1.84	9.97	4.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	253.12	77.31	101.03	75.84	347.81	74.77	152.96	76.34
2 WRONG	57.74	17.64	20.75	15.58	108.77	23.38	35.70	17.82
0 NO ANSWER	16.55	5.05	11.44	8.59	8.62	1.85	11.71	5.84
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	243.99	74.52	100.44	75.39	346.75	74.54	132.42	66.09
2 WRONG	72.46	22.13	21.06	15.81	102.64	22.06	57.26	28.58
0 NO ANSWER	10.96	3.35	11.72	8.80	15.81	3.40	10.69	5.34
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	287.01	87.66	121.06	90.87	424.23	91.19	161.43	80.57
2 WRONG	40.40	12.34	8.84	6.64	40.97	8.81	36.09	18.01
0 NO ANSWER	0.0	0.0	3.32	2.49	0.0	0.0	2.85	1.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	152.16	46.47	63.22	47.46	225.49	48.47	91.78	45.81
2 WRONG	172.29	52.62	60.48	45.40	235.30	50.58	98.98	49.40
0 NO ANSWER	2.96	0.90	9.52	7.15	4.41	0.95	9.61	4.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	277.10	84.63	117.50	88.20	403.80	86.80	166.67	83.18
2 WRONG	44.27	13.52	9.17	6.88	55.97	12.03	24.43	12.19
0 NO ANSWER	6.04	1.84	6.55	4.92	5.43	1.17	9.27	4.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	195.28	59.64	82.62	62.02	288.67	62.05	99.73	49.77
2 WRONG	129.17	39.45	46.12	34.62	175.02	37.62	93.93	46.88
0 NO ANSWER	2.96	0.90	4.48	3.36	1.51	0.32	6.71	3.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	248.52	75.90	104.93	78.76	384.79	82.71	170.60	85.14
2 WRONG	70.27	21.46	20.70	15.54	69.50	14.94	20.89	10.43
0 NO ANSWER	8.62	2.63	7.59	5.70	10.91	2.35	8.88	4.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	157.21	48.02	62.92	47.23	225.01	48.37	89.18	44.51
2 WRONG	132.73	40.54	46.34	34.78	188.40	40.50	67.01	33.44
0 NO ANSWER	37.47	11.44	23.96	17.99	51.79	11.13	44.18	22.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	156.14	47.69	58.23	43.71	195.29	41.98	72.89	36.38
2 WRONG	156.73	47.87	69.46	52.14	254.56	54.72	112.21	56.00
0 NO ANSWER	14.54	4.44	5.53	4.15	15.35	3.30	15.27	7.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	145.80	44.53	65.50	49.17	195.00	41.92	84.87	42.36
2 WRONG	168.59	51.49	59.87	44.94	251.05	53.97	104.36	52.08
0 NO ANSWER	13.02	3.98	7.85	5.89	19.15	4.12	11.14	5.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	78.93	24.11	32.54	24.43	134.42	28.90	55.37	27.63
2 WRONG	236.74	72.31	95.15	71.42	317.76	68.[illegible]	133.12	66.44
0 NO ANSWER	11.74	3.59	5.53	4.15	13.02	2.[illegible]	11.88	5.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	249.02	76.06	98.11	73.65	362.42	77.91	143.96	71.85
2 WRONG	48.68	14.87	23.43	17.59	78.26	16.82	34.07	17.00
0 NO ANSWER	29.71	9.07	11.68	8.77	24.52	5.27	22.34	11.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.4

BOOKLET NUMBER 4, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	319.13		129.20		454.82		207.47	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	310.00	97.14	126.35	97.79	445.12	97.87	203.36	98.02
2 WRONG	2.45	0.77	1.22	0.94	9.70	2.13	4.11	1.96
0 NO ANSWER	6.68	2.09	1.63	1.26	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	319.13	100.00	129.20	100.00	453.34	99.67	207.47	100.00
2 WRONG	0.0	0.0	0.0	0.0	1.48	0.33	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	308.06	96.53	126.73	98.09	454.82	100.00	206.21	99.39
2 WRONG	3.80	1.19	2.47	1.91	0.0	0.0	0.0	0.0
0 NO ANSWER	7.27	2.28	0.0	0.0	0.0	0.0	1.26	0.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	215.13	67.41	97.75	75.66	338.86	74.51	137.13	66.10
2 WRONG	88.13	27.62	22.27	17.24	97.71	21.48	59.01	28.44
0 NO ANSWER	15.87	4.97	9.18	7.11	18.23	4.01	11.33	5.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	187.02	58.60	85.94	66.52	318.24	69.97	125.45	60.47
2 WRONG	85.58	26.82	26.21	20.29	89.66	19.71	51.62	24.88
0 NO ANSWER	46.53	14.58	17.05	13.20	46.92	10.32	30.40	14.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	292.77	91.74	115.05	89.05	426.94	93.87	191.14	92.13
2 WRONG	17.62	5.52	8.82	6.83	21.92	4.82	10.97	5.29
0 NO ANSWER	8.74	2.74	5.33	4.13	5.96	1.31	5.36	2.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	238.25	74.66	104.07	80.55	371.52	81.69	146.33	70.53
2 WRONG	68.66	21.51	25.13	19.45	79.02	17.37	58.64	28.26
0 NO ANSWER	12.22	3.83	0.0	0.0	4.28	0.94	2.50	1.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	259.68	81.37	104.24	80.68	404.46	88.93	165.84	79.93
2 WRONG	35.91	11.25	10.13	7.84	24.20	5.32	22.02	10.61
0 NO ANSWER	23.54	7.38	14.83	11.48	26.16	5.75	19.61	9.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	251.58	78.83	107.02	82.83	380.78	83.72	165.08	79.57
2 WRONG	56.77	17.79	15.07	11.66	68.10	14.97	39.96	19.26
0 NO ANSWER	10.78	3.38	7.11	5.50	5.94	1.31	2.43	1.17
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	216.86	67.95	96.95	75.04	354.20	77.88	141.91	68.40
2 WRONG	80.16	25.12	26.16	20.25	80.18	17.63	51.49	24.82
0 NO ANSWER	22.11	6.93	6.09	4.71	20.44	4.49	14.07	6.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	236.54	74.12	94.34	73.02	342.52	75.31	140.47	67.71
2 WRONG	68.54	21.48	30.43	23.55	102.41	22.52	64.56	31.12
0 NO ANSWER	14.05	4.40	4.43	3.43	9.89	2.17	2.44	1.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	123.62	38.74	66.64	51.58	221.43	48.69	75.10	36.20
2 WRONG	184.18	57.71	57.90	44.81	216.18	47.53	122.53	59.06
0 NO ANSWER	11.33	3.55	4.66	3.61	17.21	3.78	9.84	4.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	147.85	46.33	54.81	42.42	239.66	52.69	84.63	40.79
2 WRONG	147.91	46.35	64.93	50.26	190.36	41.85	107.46	51.80
0 NO ANSWER	23.37	7.32	9.46	7.32	24.80	5.45	15.38	7.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	90.18	28.26	41.62	32.21	171.25	37.65	47.24	22.77
2 WRONG	213.75	66.98	83.25	64.43	266.04	58.49	151.49	73.02
0 NO ANSWER	15.20	4.76	4.33	3.35	17.53	3.85	8.74	4.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	180.52	56.57	64.36	49.81	226.60	49.82	80.15	38.63
2 WRONG	129.33	40.53	61.27	47.42	216.10	47.51	115.70	55.77
0 NO ANSWER	9.28	2.91	3.57	2.76	12.12	2.66	11.62	5.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	216.12	67.72	85.41	66.11	321.02	70.58	130.35	62.83
2 WRONG	54.69	17.14	21.00	16.25	82.25	18.08	41.79	20.14
0 NO ANSWER	48.32	15.14	22.79	17.64	51.55	11.33	35.33	17.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	233.91	73.30	92.44	71.55	380.71	83.71	139.94	67.45
2 WRONG	76.60	24.00	29.71	23.00	61.04	13.42	53.29	25.69
0 NO ANSWER	8.62	2.70	7.05	5.46	13.07	2.87	14.24	6.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.5

SUBJECT NUMBER 15, DISTRIBUTED BY COMMUNITY TYPE

		CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS		312.69		124.36		449.83		204.48	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	258.15	82.56	102.32	82.28	390.42	86.79	174.04	85.11
2	WRONG	47.07	15.05	19.21	15.45	51.42	11.43	29.38	14.37
0	NO ANSWER	7.47	2.39	2.83	2.28	7.99	1.78	1.06	0.52
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	288.42	92.24	113.63	91.37	431.82	96.00	193.53	94.64
2	WRONG	17.09	5.47	5.10	4.10	10.66	2.37	7.27	3.56
0	NO ANSWER	7.18	2.30	5.63	4.53	7.35	1.63	3.68	1.80
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	286.69	91.69	108.29	87.08	431.80	95.99	186.06	90.99
2	WRONG	23.21	7.42	12.42	9.99	14.47	3.22	18.42	9.01
0	NO ANSWER	2.79	0.89	3.65	2.94	3.56	0.79	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	116.56	37.28	54.68	43.97	174.24	38.73	70.96	34.70
2	WRONG	178.59	57.11	58.28	46.86	241.68	53.73	113.12	55.32
0	NO ANSWER	17.54	5.61	11.40	9.17	33.91	7.54	20.40	9.98
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	200.50	64.12	75.36	60.60	300.69	66.85	104.36	51.04
2	WRONG	100.56	32.16	43.45	34.94	143.26	31.85	91.72	44.86
0	NO ANSWER	11.63	3.72	5.55	4.46	5.88	1.31	8.40	4.11
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	276.05	88.28	110.13	88.56	400.44	89.02	164.73	80.56
2	WRONG	31.50	10.07	14.23	11.44	44.02	9.79	38.49	18.82
0	NO ANSWER	5.14	1.64	0.0	0.0	5.37	1.19	1.26	0.62
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	248.21	79.38	103.80	83.47	375.30	83.43	150.32	73.51
2	WRONG	55.96	17.90	15.72	12.64	57.81	12.85	40.31	19.71
0	NO ANSWER	8.52	2.72	4.84	3.89	16.72	3.72	13.85	6.77
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	270.14	86.39	114.00	91.67	394.27	87.65	178.63	87.36
2	WRONG	40.11	12.83	7.59	6.10	54.07	12.02	25.85	12.64
0	NO ANSWER	2.44	0.78	2.77	2.23	1.49	0.33	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	232.30	74.29	94.92	76.33	378.11	84.06	155.78	76.18
2	WRONG	68.67	21.96	22.48	18.08	63.48	14.11	41.56	20.32
0	NO ANSWER	11.72	3.75	6.96	5.60	8.24	1.83	7.14	3.49
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	232.15	74.24	85.61	68.84	340.16	75.62	145.51	71.16
2	WRONG	71.49	22.86	36.39	29.26	107.16	23.82	53.46	26.14
0	NO ANSWER	9.05	2.89	2.36	1.90	2.51	0.56	5.51	2.69
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	200.11	64.00	73.27	58.92	314.57	69.93	112.76	55.14
2	WRONG	93.89	30.03	43.14	34.69	117.09	26.03	74.39	36.38
0	NO ANSWER	18.69	5.98	7.95	6.39	18.17	4.04	17.33	8.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	252.53	80.76	84.85	68.23	346.02	76.92	143.59	70.22
2	WRONG	47.47	15.18	37.51	30.16	97.01	21.57	56.83	27.79
0	NO ANSWER	12.69	4.06	2.00	1.61	6.80	1.51	4.06	1.99
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	255.80	81.81	104.13	83.73	370.94	82.46	159.86	78.18
2	WRONG	32.16	10.28	12.27	9.87	56.15	12.48	27.71	13.55
0	NO ANSWER	24.73	7.91	7.96	6.40	22.74	5.06	16.91	8.27
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	227.13	72.64	93.97	75.56	322.34	71.66	144.07	70.46
2	WRONG	72.80	23.28	30.39	24.44	124.02	27.57	59.43	29.06
0	NO ANSWER	12.76	4.08	0.0	0.0	3.47	0.77	0.98	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	118.75	37.98	44.11	35.47	164.21	36.50	59.38	29.04
2	WRONG	160.38	51.29	64.39	51.78	244.79	54.42	119.63	58.50
0	NO ANSWER	33.56	10.73	15.86	12.75	40.83	9.08	25.47	12.46
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	266.56	85.25	95.07	76.45	404.43	89.91	160.04	78.27
2	WRONG	27.92	8.93	22.84	18.37	27.93	6.21	25.42	12.43
0	NO ANSWER	18.21	5.82	6.45	5.19	17.47	3.88	19.02	9.30
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	80.66	25.80	32.58	26.20	124.81	27.75	49.58	24.25
2	WRONG	186.79	59.74	53.09	42.69	262.22	58.29	110.23	53.91
0	NO ANSWER	45.24	14.47	38.69	31.11	62.80	13.96	44.67	21.85
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.6

BOOKLET NUMBER 6, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	310.49		125.59		435.39		196.92	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	229.82	74.02	87.84	69.94	349.52	80.28	139.59	70.89
2 WRONG	43.41	13.98	18.55	14.77	49.37	11.34	24.64	12.51
0 NO ANSWER	37.26	12.00	19.20	15.29	36.50	8.38	32.69	16.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	255.07	82.15	104.56	83.26	380.96	87.50	162.47	82.51
2 WRONG	48.90	15.75	13.47	10.73	43.63	10.02	19.56	9.93
0 NO ANSWER	6.52	2.10	7.56	6.02	10.80	2.48	14.89	7.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	290.68	93.62	115.58	92.03	421.92	96.91	188.50	95.72
2 WRONG	18.38	5.92	10.01	7.97	13.47	3.09	7.19	3.65
0 NO ANSWER	1.43	0.46	0.0	0.0	0.0	0.0	1.23	0.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	245.22	78.98	105.02	83.62	369.35	84.83	170.91	86.79
2 WRONG	57.10	18.39	17.47	13.91	63.62	14.61	17.24	8.75
0 NO ANSWER	8.17	2.63	3.10	2.47	2.42	0.56	8.77	4.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	244.76	78.83	104.54	83.24	356.63	81.91	146.93	74.61
2 WRONG	55.47	17.87	13.99	11.14	70.25	16.13	37.77	19.18
0 NO ANSWER	10.26	3.30	7.06	5.62	8.51	1.95	12.22	6.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	242.80	78.20	105.04	83.64	389.45	89.45	162.49	82.52
2 WRONG	59.62	19.20	13.24	10.54	33.16	7.62	25.11	12.75
0 NO ANSWER	8.07	2.60	7.31	5.82	12.78	2.94	9.32	4.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	241.65	77.83	101.20	80.58	367.43	84.39	148.62	75.47
2 WRONG	64.38	20.73	23.22	18.49	63.47	14.58	34.77	17.66
0 NO ANSWER	4.46	1.44	1.17	0.93	4.49	1.03	13.53	6.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	260.08	83.76	108.74	86.58	387.07	88.90	158.25	80.36
2 WRONG	38.03	12.25	10.85	8.64	36.76	8.44	21.22	10.78
0 NO ANSWER	12.38	3.99	6.00	4.78	11.56	2.66	17.45	8.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	211.84	68.23	94.39	75.16	328.95	75.55	148.46	75.39
2 WRONG	89.39	28.79	25.59	20.38	94.52	21.71	38.69	19.65
0 NO ANSWER	9.26	2.98	5.61	4.47	11.92	2.74	9.77	4.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	274.46	88.40	115.94	92.32	414.15	95.12	173.84	88.28
2 WRONG	29.82	9.60	8.21	6.54	14.10	3.24	16.36	8.31
0 NO ANSWER	6.21	2.00	1.44	1.15	7.14	1.64	6.72	3.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	199.49	64.25	74.68	59.46	284.43	65.33	132.07	67.07
2 WRONG	94.05	30.29	34.37	27.37	127.81	29.36	54.12	27.48
0 NO ANSWER	16.95	5.46	16.54	13.17	23.15	5.32	10.73	5.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	235.99	76.01	105.22	83.78	375.28	86.19	156.49	79.47
2 WRONG	42.99	13.85	10.74	8.55	31.39	7.21	19.26	9.78
0 NO ANSWER	31.51	10.15	9.63	7.67	28.72	6.60	21.17	10.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	161.29	51.95	80.67	64.23	284.86	65.43	117.16	59.50
2 WRONG	144.99	46.70	42.36	33.73	145.34	33.38	73.73	37.44
0 NO ANSWER	4.21	1.36	2.56	2.04	5.19	1.19	6.03	3.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	208.79	67.25	92.01	73.26	319.54	73.39	137.50	69.83
2 WRONG	88.28	28.43	24.18	19.25	103.83	23.85	44.59	22.64
0 NO ANSWER	13.42	4.32	9.40	7.48	12.02	2.76	14.83	7.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	109.78	35.36	41.60	33.12	165.20	37.94	76.68	38.94
2 WRONG	189.27	60.96	75.69	60.27	249.52	57.31	95.92	48.71
0 NO ANSWER	11.44	3.68	8.30	6.61	20.67	4.75	24.32	12.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	202.11	65.09	82.31	65.54	332.21	76.30	138.04	70.10
2 WRONG	89.49	28.82	26.41	21.03	84.73	19.46	40.54	20.59
0 NO ANSWER	18.89	6.08	16.87	13.43	18.45	4.24	18.34	9.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	211.86	68.23	90.05	71.70	358.12	82.25	142.80	72.52
2 WRONG	84.97	27.37	19.83	15.79	52.19	11.99	40.31	20.47
0 NO ANSWER	13.66	4.40	15.71	12.51	25.08	5.76	13.81	7.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.7

BOOKLET NUMBER 7, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	299.36		118.60		457.21		194.83	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	261.44	87.33	101.66	85.72	415.52	90.88	170.68	87.71
2 WRONG	37.92	12.67	15.71	13.25	40.15	8.78	19.63	10.08
0 NO ANSWER	0.0	0.0	1.23	1.04	1.54	0.34	4.32	2.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	289.01	96.54	115.06	97.02	450.70	98.58	191.09	98.08
2 WRONG	6.85	2.29	3.54	2.98	4.97	1.09	2.51	1.29
0 NO ANSWER	3.50	1.17	0.0	0.0	1.54	0.34	1.23	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	214.63	71.70	81.00	68.30	371.13	81.17	149.55	76.76
2 WRONG	67.48	22.54	28.26	23.83	70.38	15.39	28.67	14.72
0 NO ANSWER	17.25	5.76	9.34	7.88	15.70	3.43	16.61	8.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	230.26	76.92	93.03	78.44	376.51	82.35	141.35	72.55
2 WRONG	58.69	19.61	18.49	15.59	66.34	14.51	38.25	19.63
0 NO ANSWER	10.41	3.48	7.08	5.97	14.36	3.14	15.23	7.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	274.41	91.67	111.19	93.75	431.58	94.39	183.00	93.93
2 WRONG	21.76	7.27	6.15	5.19	25.63	5.61	10.60	5.44
0 NO ANSWER	3.19	1.07	1.26	1.06	0.0	0.0	1.23	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	243.54	81.35	94.58	79.75	383.38	83.85	145.23	74.54
2 WRONG	49.14	16.42	22.84	19.26	72.40	15.84	44.64	22.91
0 NO ANSWER	6.68	2.23	1.18	0.99	1.43	0.31	4.96	2.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	241.09	80.54	91.45	77.11	352.33	77.06	142.55	73.17
2 WRONG	43.43	14.51	21.31	17.97	96.54	21.12	42.26	21.69
0 NO ANSWER	14.84	4.96	5.84	4.92	8.34	1.82	10.02	5.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	290.15	96.92	115.57	97.45	450.92	98.62	192.06	98.58
2 WRONG	6.38	2.13	3.03	2.55	3.11	0.68	1.23	0.63
0 NO ANSWER	2.83	0.95	0.0	0.0	3.18	0.70	1.54	0.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	249.40	83.31	101.78	85.82	390.51	85.41	147.42	75.67
2 WRONG	45.19	15.10	14.17	11.95	64.31	14.07	42.28	21.70
0 NO ANSWER	4.77	1.59	2.65	2.23	2.39	0.52	5.13	2.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	224.86	75.11	102.33	86.28	385.64	84.35	149.36	76.66
2 WRONG	66.94	22.36	14.75	12.44	64.57	14.12	39.52	20.28
0 NO ANSWER	7.56	2.53	1.52	1.28	7.00	1.53	5.95	3.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	203.94	68.13	72.39	61.04	305.82	66.89	98.67	50.64
2 WRONG	83.13	27.77	30.32	25.56	119.63	26.17	66.84	34.31
0 NO ANSWER	12.29	4.11	15.89	13.40	31.76	6.95	29.32	15.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	225.62	75.37	93.66	78.97	376.37	82.32	142.11	72.94
2 WRONG	67.74	22.63	24.94	21.03	80.84	17.68	48.74	25.02
0 NO ANSWER	6.00	2.00	0.0	0.0	0.0	0.0	3.98	2.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	187.50	62.63	70.11	59.11	322.10	70.45	113.08	58.04
2 WRONG	103.65	34.62	48.49	40.89	128.82	28.18	76.42	39.22
0 NO ANSWER	8.21	2.74	0.0	0.0	6.29	1.38	5.33	2.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	253.77	84.77	99.34	83.76	408.27	89.30	155.17	79.64
2 WRONG	38.38	12.82	10.26	8.65	40.36	8.83	27.32	14.02
0 NO ANSWER	7.21	2.41	9.00	7.59	8.58	1.88	12.34	6.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	193.34	64.58	71.66	60.42	331.55	72.52	128.79	66.10
2 WRONG	99.90	33.37	43.54	36.71	120.50	26.36	66.04	33.90
0 NO ANSWER	6.12	2.04	3.40	2.87	5.16	1.13	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	227.36	75.95	90.52	76.32	372.16	81.40	139.76	71.73
2 WRONG	62.49	20.87	22.89	19.30	69.43	15.19	35.70	18.32
0 NO ANSWER	9.51	3.18	5.19	4.38	15.62	3.42	19.37	9.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	192.84	64.42	85.79	72.34	323.20	70.69	129.32	66.38
2 WRONG	100.83	33.68	26.75	22.55	128.65	28.14	61.15	31.39
0 NO ANSWER	5.69	1.90	6.06	5.11	5.36	1.17	4.36	2.24
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.8

BOOKLET NUMBER 3, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	285.21		122.41		437.01		194.71	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	246.65	86.48	108.58	88.70	405.38	92.76	170.29	87.46
2 WRONG	33.66	11.80	11.74	9.59	30.44	6.97	18.37	9.43
0 NO ANSWER	4.90	1.72	2.09	1.71	1.19	0.27	6.05	3.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	225.12	78.93	103.22	84.32	384.54	87.99	149.02	76.53
2 WRONG	45.35	15.90	10.70	8.74	40.56	9.28	40.13	20.61
0 NO ANSWER	14.74	5.17	8.49	6.94	11.91	2.73	5.56	2.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	196.38	68.85	91.31	74.59	341.90	78.24	134.40	69.03
2 WRONG	79.39	27.84	21.93	17.92	88.31	20.21	51.76	26.58
0 NO ANSWER	9.44	3.31	9.17	7.49	6.80	1.56	8.55	4.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	256.75	90.02	114.97	93.92	419.70	96.04	173.91	89.32
2 WRONG	28.46	9.98	7.44	6.08	14.96	3.42	16.78	8.62
0 NO ANSWER	0.0	0.0	0.0	0.0	2.35	0.54	4.02	2.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	232.32	81.46	98.22	80.24	357.83	81.88	133.75	68.69
2 WRONG	35.00	12.27	8.26	6.75	49.83	11.40	27.42	14.08
0 NO ANSWER	17.89	6.27	15.93	13.01	29.35	6.72	33.54	17.23
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	261.22	91.59	112.52	91.92	417.28	95.49	175.01	89.88
2 WRONG	22.50	7.89	7.05	5.76	19.73	4.51	13.43	6.90
0 NO ANSWER	1.49	0.52	2.84	2.32	0.0	0.0	6.27	3.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	239.47	83.96	110.72	90.45	392.57	89.83	163.61	84.03
2 WRONG	42.24	14.81	11.69	9.55	44.44	10.17	31.10	15.97
0 NO ANSWER	3.50	1.23	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	197.56	69.27	80.96	66.14	337.41	77.21	124.25	63.82
2 WRONG	79.55	27.89	35.47	28.98	91.83	21.01	55.60	28.56
0 NO ANSWER	8.10	2.84	5.98	4.89	7.77	1.78	14.85	7.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	115.00	40.32	64.59	52.77	222.47	50.91	84.77	43.54
2 WRONG	151.29	53.05	50.17	40.99	186.09	42.58	90.22	46.34
0 NO ANSWER	18.92	6.63	7.65	6.25	28.45	6.51	19.72	10.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	194.91	68.34	92.48	75.55	337.92	77.33	123.06	63.20
2 WRONG	72.81	25.53	25.02	20.44	90.66	20.75	59.42	30.52
0 NO ANSWER	17.49	6.13	4.91	4.01	8.43	1.93	12.23	6.28
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	224.59	78.75	106.56	87.05	395.46	90.49	156.89	80.58
2 WRONG	49.66	17.41	9.48	7.74	33.00	7.55	28.18	14.47
0 NO ANSWER	10.96	3.84	6.37	5.20	8.55	1.96	9.64	4.95
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	185.96	65.20	86.88	70.97	330.88	75.71	136.72	70.22
2 WRONG	86.12	30.20	21.73	17.75	86.74	19.85	43.24	22.21
0 NO ANSWER	13.13	4.60	13.80	11.27	19.39	4.44	14.75	7.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	172.51	60.49	81.37	66.47	290.86	66.56	111.57	57.30
2 WRONG	99.54	34.90	31.79	25.97	135.35	30.97	70.18	36.04
0 NO ANSWER	13.16	4.61	9.25	7.56	10.80	2.47	12.96	6.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	148.69	52.13	71.04	58.03	263.05	60.19	102.84	52.82
2 WRONG	124.37	43.61	45.88	37.48	160.64	36.76	82.10	42.17
0 NO ANSWER	12.15	4.26	5.49	4.48	13.34	3.05	9.77	5.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	192.42	67.47	95.39	77.93	357.11	81.72	138.78	71.28
2 WRONG	84.30	29.56	20.24	16.53	69.37	15.87	42.48	21.82
0 NO ANSWER	8.49	2.98	6.78	5.54	10.53	2.41	13.45	6.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	163.05	57.17	77.37	63.21	296.28	67.80	127.87	65.67
2 WRONG	109.13	38.26	31.36	25.62	125.25	28.66	52.03	26.72
0 NO ANSWER	13.03	4.57	13.68	11.18	15.48	3.54	14.81	7.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	220.40	77.28	98.00	80.06	390.74	89.41	142.48	73.18
2 WRONG	39.28	13.77	14.27	11.66	19.33	4.42	22.16	11.38
0 NO ANSWER	25.53	8.95	10.14	8.28	26.94	6.16	30.07	15.44
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.9

BOOKLET NUMBER 3, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	294.73		127.28		446.62		201.07	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	269.86	91.57	121.59	95.53	436.84	97.81	193.28	96.13
2 WRONG	21.87	7.42	4.23	3.32	8.53	1.91	7.79	3.87
0 NO ANSWER	2.98	1.01	1.46	1.15	1.25	0.28	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	284.47	96.52	115.92	91.07	434.82	97.36	189.22	94.11
2 WRONG	8.92	3.03	6.42	5.04	7.54	1.69	6.49	3.23
0 NO ANSWER	1.34	0.45	4.94	3.88	4.26	0.95	5.36	2.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	238.10	80.79	106.35	83.56	390.25	87.38	172.97	86.02
2 WRONG	42.16	14.30	10.27	8.07	43.90	9.83	15.52	7.72
0 NO ANSWER	14.47	4.91	10.66	8.38	12.47	2.79	12.58	6.26
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	266.20	90.32	113.80	89.41	426.51	95.50	181.83	90.43
2 WRONG	27.46	9.32	10.47	8.23	18.20	4.08	15.77	7.84
0 NO ANSWER	1.07	0.36	3.01	2.36	1.91	0.43	3.47	1.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	268.30	91.03	106.87	83.96	409.05	91.59	179.29	89.17
2 WRONG	21.98	7.46	14.86	11.68	35.12	7.86	15.21	7.56
0 NO ANSWER	4.45	1.51	5.55	4.36	2.45	0.55	6.57	3.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	232.60	78.92	104.72	82.28	378.08	84.65	151.90	75.55
2 WRONG	59.04	20.03	15.24	11.97	65.34	14.63	41.18	20.48
0 NO ANSWER	3.09	1.05	7.32	5.75	3.20	0.72	7.99	3.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	272.71	92.53	116.11	91.22	428.97	96.05	175.20	87.13
2 WRONG	10.85	3.68	4.39	3.45	14.95	3.35	7.37	3.67
0 NO ANSWER	11.17	3.79	6.78	5.33	2.70	0.60	18.50	9.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	165.55	56.17	87.15	68.47	284.89	63.79	123.34	61.34
2 WRONG	123.49	41.90	37.31	29.31	157.19	35.20	71.14	35.38
0 NO ANSWER	5.69	1.93	2.82	2.22	4.54	1.02	6.59	3.28
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	228.91	77.67	94.24	74.04	359.06	80.39	152.66	75.92
2 WRONG	60.77	20.62	28.70	22.55	83.95	18.80	47.06	23.40
0 NO ANSWER	5.05	1.71	4.34	3.41	3.61	0.81	1.35	0.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	183.78	62.36	74.32	58.39	291.63	65.30	120.57	59.96
2 WRONG	83.33	28.27	32.15	25.26	111.52	24.97	56.05	27.88
0 NO ANSWER	27.62	9.37	20.81	16.35	43.47	9.73	24.45	12.16
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	216.44	73.44	95.07	74.69	339.59	76.04	146.87	73.04
2 WRONG	65.19	22.12	22.24	17.47	97.43	21.81	43.71	21.74
0 NO ANSWER	13.10	4.44	9.97	7.83	9.60	2.15	10.49	5.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	163.30	55.41	85.41	67.10	249.37	55.83	121.19	60.27
2 WRONG	122.03	41.40	38.34	30.12	181.00	40.53	70.46	35.04
0 NO ANSWER	9.40	3.19	3.53	2.77	16.25	3.64	9.42	4.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	88.54	30.04	51.14	40.18	152.23	34.08	67.94	33.79
2 WRONG	202.48	68.70	73.30	57.59	291.53	65.27	131.74	65.52
0 NO ANSWER	3.71	1.26	2.84	2.23	2.86	0.64	1.39	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	250.38	84.95	116.71	91.70	407.66	91.28	174.19	86.63
2 WRONG	20.69	7.02	5.30	4.16	20.81	4.66	12.89	6.41
0 NO ANSWER	23.66	8.03	5.27	4.14	18.15	4.06	13.99	6.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	197.29	66.94	99.58	78.24	335.04	75.02	142.37	70.81
2 WRONG	81.94	27.80	19.47	15.30	94.54	21.17	48.84	24.29
0 NO ANSWER	15.50	5.26	8.23	6.47	17.04	3.82	9.86	4.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	143.26	48.61	69.58	54.67	259.04	58.00	106.62	53.03
2 WRONG	131.02	44.45	49.69	39.04	173.79	38.91	80.36	39.97
0 NO ANSWER	20.45	6.94	8.01	6.29	13.79	3.09	14.09	7.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	70.05	23.77	48.84	38.37	134.31	30.07	60.72	30.20
2 WRONG	214.59	72.81	75.76	59.52	309.47	69.29	136.28	67.78
0 NO ANSWER	10.09	3.42	2.68	2.11	2.84	0.64	4.07	2.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 13.10

BOOKLET NUMBER 10, DISTRIBUTED BY COMMUNITY TYPE

	CITY		TOWN		SUBURB		RURAL	
NUMBER OF OBSERVATIONS	294.20		119.90		440.68		201.90	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	238.42	81.04	94.75	79.02	380.79	86.41	155.65	77.09
2 WRONG	32.51	11.05	14.32	11.94	42.29	9.60	33.46	16.57
0 NO ANSWER	23.27	7.91	10.83	9.03	17.60	3.99	12.79	6.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	234.43	79.68	108.35	90.37	384.36	87.22	162.84	80.65
2 WRONG	45.70	15.53	5.51	4.60	49.72	11.28	30.93	15.32
0 NO ANSWER	14.07	4.78	6.04	5.04	6.60	1.50	8.13	4.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	243.00	82.60	95.96	80.03	372.18	84.46	156.16	77.35
2 WRONG	40.11	13.63	17.72	14.78	59.50	13.50	39.25	19.44
0 NO ANSWER	11.09	3.77	6.22	5.19	9.00	2.04	6.49	3.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	239.64	81.45	111.46	92.96	384.56	87.27	170.66	84.53
2 WRONG	46.96	15.96	6.80	5.67	50.84	11.54	29.12	14.42
0 NO ANSWER	7.60	2.58	1.64	1.37	5.28	1.20	2.12	1.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	197.76	67.22	83.18	69.37	325.01	73.75	133.83	66.29
2 WRONG	76.46	25.99	30.45	25.40	102.41	23.24	56.50	27.98
0 NO ANSWER	19.98	6.79	6.27	5.23	13.26	3.01	11.57	5.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	212.93	72.38	95.97	80.04	366.18	83.09	143.20	70.93
2 WRONG	74.94	25.47	20.65	17.22	66.57	15.11	56.40	27.93
0 NO ANSWER	6.33	2.15	3.28	2.74	7.93	1.80	2.30	1.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	238.27	80.99	97.28	81.13	369.77	83.91	164.41	81.43
2 WRONG	48.43	16.46	19.76	16.48	65.63	14.89	36.58	18.12
0 NO ANSWER	7.50	2.55	2.86	2.39	5.28	1.20	0.91	0.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	272.08	92.48	112.15	93.54	404.23	91.73	191.08	94.64
2 WRONG	12.82	4.36	6.48	5.40	27.18	6.17	8.70	4.31
0 NO ANSWER	9.30	3.16	1.27	1.06	9.27	2.10	2.12	1.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	229.61	78.05	105.24	87.77	381.67	86.61	177.98	88.15
2 WRONG	45.02	15.30	11.80	9.84	49.07	11.14	21.80	10.80
0 NO ANSWER	19.57	6.65	2.86	2.39	9.94	2.26	2.12	1.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	252.13	85.70	105.57	88.05	421.35	95.61	178.37	88.35
2 WRONG	29.48	10.02	10.20	8.51	9.74	2.21	15.66	7.76
0 NO ANSWER	12.59	4.28	4.13	3.44	9.59	2.18	7.87	3.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	243.69	82.83	97.22	81.08	386.62	87.73	166.43	82.43
2 WRONG	37.68	12.81	19.82	16.53	44.65	10.13	29.67	14.70
0 NO ANSWER	12.83	4.36	2.86	2.39	9.41	2.14	5.80	2.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	226.74	77.07	84.56	70.53	371.51	84.30	161.32	79.90
2 WRONG	56.45	19.19	30.89	25.76	61.24	13.90	35.33	17.50
0 NO ANSWER	11.01	3.74	4.45	3.71	7.93	1.80	5.25	2.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	218.61	74.31	85.40	71.23	372.28	84.48	153.82	76.19
2 WRONG	53.14	18.06	28.53	23.79	61.46	13.95	41.96	20.78
0 NO ANSWER	22.45	7.63	5.97	4.98	6.94	1.57	6.12	3.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	184.55	62.73	76.36	63.44	328.79	74.61	124.65	61.74
2 WRONG	83.39	28.34	39.62	33.04	96.98	22.01	61.23	30.33
0 NO ANSWER	26.26	8.93	4.22	3.52	14.91	3.38	16.02	7.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	148.60	50.51	44.71	37.29	259.99	59.00	95.42	47.26
2 WRONG	132.23	44.95	66.57	55.52	155.51	35.29	94.59	46.85
0 NO ANSWER	13.37	4.54	8.62	7.19	25.18	5.71	11.89	5.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	119.81	40.72	38.26	31.91	208.57	47.33	104.36	51.69
2 WRONG	146.47	49.79	71.19	59.37	217.36	49.32	86.59	42.89
0 NO ANSWER	27.92	9.49	10.45	8.72	14.75	3.35	10.95	5.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	120.69	41.02	44.95	37.49	217.01	49.24	85.50	42.35
2 WRONG	118.73	40.36	49.57	41.34	165.82	37.63	76.90	38.09
0 NO ANSWER	54.78	18.62	25.38	21.17	57.85	13.13	39.50	19.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.1

BOOKLET NUMBER 1, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	720.83		187.48		46.78		73.97		89.80	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	707.24	98.11	180.55	96.30	41.66	89.06	62.11	83.97	89.80	100.00
2 WRONG	4.98	0.69	4.94	2.63	1.47	3.14	4.14	5.60	0.0	0.0
0 NO ANSWER	8.61	1.19	1.99	1.06	3.65	7.80	7.72	10.44	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	716.44	99.39	187.48	100.00	45.81	97.93	69.04	93.34	88.34	98.37
2 WRONG	3.08	0.43	0.0	0.0	0.97	2.07	0.0	0.0	0.0	0.0
0 NO ANSWER	1.31	0.18	0.0	0.0	0.0	0.0	4.93	6.66	1.46	1.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	704.46	97.73	178.01	94.95	43.54	93.07	70.80	95.71	87.35	97.27
2 WRONG	14.34	1.99	6.97	3.72	3.24	6.93	3.17	4.29	2.45	2.73
0 NO ANSWER	2.03	0.28	2.50	1.33	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	483.94	67.14	116.12	61.94	26.82	57.33	26.32	35.58	65.22	72.63
2 WRONG	223.01	30.94	65.66	35.02	18.84	40.27	37.64	50.89	23.41	26.07
0 NO ANSWER	13.88	1.93	5.70	3.04	1.12	2.39	10.01	13.53	1.17	1.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	669.33	92.86	171.58	91.52	40.07	85.66	51.31	69.37	84.08	93.63
2 WRONG	44.46	6.17	13.56	7.23	6.71	14.34	17.49	23.64	5.72	6.37
0 NO ANSWER	7.04	0.98	2.34	1.25	0.0	0.0	5.17	6.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	651.36	90.36	171.09	91.26	36.50	78.02	52.68	71.22	81.89	91.19
2 WRONG	59.67	8.28	13.41	7.15	10.28	21.98	14.75	19.94	7.91	8.81
0 NO ANSWER	9.80	1.36	2.98	1.59	0.0	0.0	6.54	8.84	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	631.32	87.58	159.00	84.81	41.38	88.46	50.85	68.74	75.07	83.60
2 WRONG	82.12	11.39	23.01	12.27	5.40	11.54	14.50	19.60	12.21	13.60
0 NO ANSWER	7.39	1.03	5.47	2.92	0.0	0.0	8.62	11.65	2.52	2.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	606.09	84.08	142.95	76.25	30.13	64.41	42.48	57.43	76.17	84.82
2 WRONG	87.52	12.14	33.19	17.70	11.45	24.48	16.05	21.70	13.63	15.18
0 NO ANSWER	27.22	3.78	11.34	6.05	5.20	11.12	15.44	20.87	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	339.92	47.16	88.15	47.02	18.41	39.35	21.16	28.61	29.35	32.68
2 WRONG	365.24	50.67	91.65	48.89	26.59	56.84	39.31	53.14	60.45	67.32
0 NO ANSWER	15.67	2.17	7.66	4.10	1.78	3.81	13.50	18.25	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	497.56	69.03	129.77	69.22	29.93	63.98	29.66	40.10	61.04	67.97
2 WRONG	215.86	29.95	54.73	29.19	16.85	36.02	33.72	45.59	28.76	32.03
0 NO ANSWER	7.41	1.03	2.98	1.59	0.0	0.0	10.59	14.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	592.29	82.17	157.08	83.78	30.84	65.93	48.14	65.08	66.98	74.59
2 WRONG	86.37	11.98	23.09	12.32	9.37	20.03	14.85	20.08	17.68	19.69
0 NO ANSWER	42.17	5.85	7.31	3.90	6.57	14.04	10.98	14.84	5.14	5.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	633.71	87.91	157.26	83.88	35.40	75.67	53.64	72.52	72.38	80.60
2 WRONG	69.71	9.67	21.19	11.30	10.26	21.93	15.55	21.02	17.42	19.40
0 NO ANSWER	17.41	2.42	9.03	4.82	1.12	2.39	4.78	6.46	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	499.99	69.36	132.25	70.54	22.40	47.88	34.61	46.79	56.28	62.67
2 WRONG	171.80	23.83	39.15	20.88	16.76	35.83	17.22	23.28	26.50	29.51
0 NO ANSWER	49.04	6.80	16.08	8.58	7.62	16.29	22.14	29.93	7.02	7.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	661.91	91.83	166.12	88.61	40.76	87.13	56.93	76.96	80.83	90.01
2 WRONG	40.62	5.64	17.15	9.15	4.36	9.32	6.60	8.92	8.97	9.99
0 NO ANSWER	18.30	2.54	4.21	2.25	1.66	3.55	10.44	14.11	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	413.44	57.36	108.90	58.09	23.36	49.94	34.91	47.19	39.31	43.78
2 WRONG	245.02	33.99	68.03	36.29	20.09	42.95	21.09	28.51	43.99	48.99
0 NO ANSWER	62.37	8.65	10.55	5.63	3.33	7.12	17.97	24.29	6.50	7.24
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	553.88	76.84	131.04	69.90	24.43	52.22	42.22	57.08	55.40	61.69
2 WRONG	143.84	19.95	49.84	26.58	16.35	34.95	15.94	21.55	34.40	38.31
0 NO ANSWER	23.11	3.21	6.60	3.52	6.00	12.83	15.81	21.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	568.68	78.89	138.71	73.99	21.83	46.67	30.73	41.54	70.13	78.10
2 WRONG	101.80	14.12	29.16	15.55	16.22	34.67	25.46	34.42	17.18	19.13
0 NO ANSWER	50.35	6.99	19.61	10.46	8.73	18.66	17.78	24.04	2.49	2.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.2

BOOKLET NUMBER 2, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HUSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	676.82		212.71		35.45		74.20		90.33	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	650.14	96.06	195.07	91.71	32.58	91.90	65.07	87.70	87.28	96.62
2 WRONG	21.91	3.24	8.56	4.02	2.87	8.10	1.70	2.29	3.05	3.38
0 NO ANSWER	4.77	0.70	9.08	4.27	0.0	0.0	7.43	10.01	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	666.09	98.41	211.69	99.52	35.45	100.00	72.54	97.76	90.33	100.00
2 WRONG	6.16	0.91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	4.57	0.68	1.02	0.48	0.0	0.0	1.66	2.24	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	661.56	97.75	206.11	97.84	35.45	100.00	67.89	91.50	89.02	98.55
2 WRONG	13.80	2.04	4.60	2.16	0.0	0.0	3.39	4.57	0.0	0.0
0 NO ANSWER	1.46	0.22	0.0	0.0	0.0	0.0	2.92	3.94	1.31	1.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	539.74	79.75	183.08	86.07	33.00	93.09	50.75	68.40	71.93	79.63
2 WRONG	128.93	19.05	21.46	10.09	2.45	6.91	15.91	21.44	18.40	20.37
0 NO ANSWER	8.15	1.20	8.17	3.84	0.0	0.0	7.54	10.16	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	643.52	95.08	199.02	93.56	31.71	89.45	56.86	76.63	84.31	93.34
2 WRONG	25.88	3.82	3.72	1.75	2.35	6.63	5.96	8.03	4.83	5.35
0 NO ANSWER	7.42	1.10	9.97	4.69	1.39	3.92	11.38	15.34	1.19	1.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	674.13	99.60	204.20	96.00	33.78	95.29	68.59	92.44	90.33	100.00
2 WRONG	1.23	0.18	5.28	2.48	1.67	4.71	1.00	1.35	0.0	0.0
0 NO ANSWER	1.46	0.22	3.23	1.52	0.0	0.0	4.61	6.21	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	620.91	91.74	190.09	89.37	26.81	75.63	52.47	70.71	82.90	91.77
2 WRONG	49.04	7.25	15.27	7.18	8.64	24.37	12.54	16.90	7.43	8.23
0 NO ANSWER	6.87	1.02	7.35	3.46	0.0	0.0	9.19	12.39	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	573.37	84.72	180.73	84.97	22.52	63.53	51.31	69.15	78.70	87.12
2 WRONG	98.07	14.49	27.42	12.89	11.54	32.55	19.97	26.91	10.44	11.56
0 NO ANSWER	5.38	0.79	4.56	2.14	1.39	3.92	2.92	3.94	1.19	1.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	621.13	91.77	197.86	93.02	30.94	87.28	50.35	67.86	83.86	92.84
2 WRONG	39.87	5.89	13.12	6.17	4.51	12.72	16.20	21.83	6.47	7.16
0 NO ANSWER	15.82	2.34	1.73	0.81	0.0	0.0	7.65	10.31	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	644.23	95.18	201.29	94.63	28.78	81.18	62.17	83.79	87.10	96.42
2 WRONG	28.44	4.20	10.12	4.76	6.67	18.82	4.71	6.35	1.92	2.13
0 NO ANSWER	4.15	0.61	1.30	0.61	0.0	0.0	7.32	9.87	1.31	1.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	631.43	93.29	192.59	90.54	26.41	74.50	63.35	85.38	89.37	98.94
2 WRONG	39.95	5.90	18.86	8.87	9.04	25.50	6.62	8.92	0.96	1.06
0 NO ANSWER	5.44	0.80	1.26	0.59	0.0	0.0	4.23	5.70	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	448.27	66.23	132.67	62.37	20.22	57.04	35.99	48.50	62.61	69.31
2 WRONG	223.35	33.00	76.91	36.16	15.23	42.96	35.29	47.56	27.72	30.69
0 NO ANSWER	5.20	0.77	3.13	1.47	0.0	0.0	2.92	3.94	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	394.20	58.24	124.68	58.62	15.88	44.80	33.22	44.77	42.62	47.18
2 WRONG	261.01	38.56	76.31	35.88	19.57	55.20	23.07	31.09	45.43	50.29
0 NO ANSWER	21.61	3.19	11.72	5.51	0.0	0.0	17.91	24.14	2.28	2.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	480.37	70.97	148.75	69.93	21.52	60.71	49.77	67.08	63.68	70.50
2 WRONG	178.62	26.39	58.08	27.30	12.05	33.99	13.88	18.71	26.65	29.50
0 NO ANSWER	17.83	2.63	5.88	2.76	1.88	5.30	10.55	14.22	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	374.24	55.29	104.64	49.19	9.54	26.91	33.09	44.60	50.69	56.12
2 WRONG	297.35	43.93	106.81	50.21	25.91	73.09	39.85	53.71	39.64	43.88
0 NO ANSWER	5.23	0.77	1.26	0.59	0.0	0.0	1.26	1.70	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	398.06	58.81	127.28	59.84	14.51	40.93	32.95	44.41	57.05	63.16
2 WRONG	249.30	36.83	77.46	36.42	19.55	55.15	23.72	31.97	33.28	36.84
0 NO ANSWER	29.46	4.35	7.97	3.75	1.39	3.92	17.53	23.63	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	469.48	69.37	145.33	68.32	27.82	78.48	39.59	53.36	66.53	73.65
2 WRONG	165.43	24.44	47.94	22.54	5.96	16.81	22.36	30.13	21.50	23.80
0 NO ANSWER	41.91	6.19	19.44	9.14	1.67	4.71	12.25	16.51	2.30	2.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.3

BOOKLET NUMBER 3, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	692.39		228.16		30.42		80.44		91.91	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	669.20	96.65	219.08	96.02	25.74	84.62	68.62	85.31	91.91	100.00
2 WRONG	19.07	2.75	9.08	3.98	2.82	9.27	11.82	14.69	0.0	0.0
3 NO ANSWER	4.12	0.60	0.0	0.0	1.86	6.11	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	362.41	52.34	141.62	62.07	13.58	44.64	26.09	32.43	58.01	63.12
2 WRONG	307.84	44.46	83.04	36.40	12.36	40.63	49.34	61.34	33.90	36.88
3 NO ANSWER	22.14	3.20	3.50	1.53	4.48	14.73	5.01	6.23	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	500.01	72.22	169.09	74.11	19.92	65.48	47.82	59.45	72.67	79.07
2 WRONG	182.13	26.30	51.63	22.63	8.64	28.40	27.02	33.59	19.24	20.93
3 NO ANSWER	10.25	1.48	7.44	3.26	1.86	6.11	5.60	6.96	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	632.90	91.41	212.43	93.11	25.81	84.85	61.54	76.50	90.85	98.85
2 WRONG	53.81	7.77	15.73	6.89	1.46	4.80	15.16	18.85	1.06	1.15
3 NO ANSWER	5.68	0.82	0.0	0.0	3.15	10.36	3.74	4.65	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	548.25	79.18	177.37	77.74	19.10	62.79	42.57	52.92	71.79	78.11
2 WRONG	117.13	16.92	46.31	20.30	6.75	22.19	29.39	36.54	20.12	21.89
3 NO ANSWER	27.01	3.90	4.48	1.96	4.57	15.02	8.48	10.54	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	554.88	80.14	179.67	78.75	13.50	44.38	50.79	63.14	54.90	59.73
2 WRONG	118.89	17.17	37.15	16.30	11.17	36.72	19.93	24.78	35.79	38.94
3 NO ANSWER	18.62	2.69	11.31	4.96	5.75	18.90	9.72	12.08	1.22	1.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	516.20	74.55	178.19	78.10	23.43	77.02	47.95	59.61	57.83	62.92
2 WRONG	159.88	23.09	37.17	16.29	3.84	12.62	20.87	25.94	28.78	31.31
3 NO ANSWER	16.31	2.36	12.80	5.61	3.15	10.36	11.62	14.45	5.30	5.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	631.97	91.27	188.36	82.56	23.55	77.42	58.77	73.06	88.20	95.96
2 WRONG	57.57	8.31	39.80	17.44	5.01	16.47	20.21	25.12	3.71	4.04
3 NO ANSWER	2.85	0.41	0.0	0.0	1.86	6.11	1.46	1.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	359.10	51.86	99.90	43.79	6.66	21.89	24.21	30.10	41.60	45.26
2 WRONG	323.34	46.70	121.80	53.38	20.61	67.75	49.29	61.28	50.31	54.74
3 NO ANSWER	9.95	1.44	6.46	2.83	3.15	10.36	6.94	8.63	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	605.03	87.38	195.96	85.89	18.34	60.29	59.73	74.25	83.13	90.45
2 WRONG	80.17	11.58	27.02	11.84	7.47	24.56	10.40	12.93	8.78	9.55
3 NO ANSWER	7.19	1.04	5.18	2.27	4.61	15.15	10.31	12.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	417.55	60.31	130.55	57.22	13.89	45.66	36.54	45.43	66.59	72.45
2 WRONG	269.16	38.87	96.03	42.09	13.38	43.98	38.65	48.05	25.32	27.55
3 NO ANSWER	5.68	0.82	1.58	0.69	3.15	10.36	5.25	6.53	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	576.81	83.31	181.26	79.44	17.05	56.05	55.94	69.54	74.90	81.49
2 WRONG	104.66	15.12	38.69	16.96	8.76	28.80	14.75	18.34	14.50	15.78
3 NO ANSWER	10.92	1.58	8.21	3.60	4.61	15.15	9.75	12.12	2.51	2.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	345.59	49.91	113.09	49.57	7.44	24.46	21.96	27.30	43.36	47.18
2 WRONG	260.34	37.60	83.19	36.46	13.76	45.23	38.56	47.94	38.63	42.03
3 NO ANSWER	86.46	12.49	31.88	13.97	9.22	30.31	19.92	24.76	9.92	10.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	321.45	46.43	83.31	36.51	9.71	31.92	20.14	25.04	47.94	52.16
2 WRONG	350.77	50.66	133.34	58.44	16.10	52.93	49.00	60.91	42.57	46.32
3 NO ANSWER	20.17	2.91	11.51	5.04	4.61	15.15	11.30	14.05	1.40	1.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	320.94	46.35	111.66	48.94	9.52	31.30	22.27	27.69	23.90	26.00
2 WRONG	351.87	50.82	107.32	47.04	16.29	53.55	51.79	64.38	56.60	61.58
3 NO ANSWER	19.58	2.83	9.18	4.02	4.61	15.15	6.38	7.93	11.41	12.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	164.96	23.82	77.14	33.81	6.32	20.78	27.44	34.11	23.70	25.79
2 WRONG	508.54	73.45	140.06	61.39	19.49	64.07	47.75	59.36	65.75	71.54
3 NO ANSWER	18.89	2.73	10.96	4.80	4.61	15.15	5.25	6.53	2.46	2.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	547.25	79.04	174.00	76.26	17.17	56.44	40.71	50.61	71.50	77.79
2 WRONG	104.16	15.04	40.06	17.56	6.08	19.99	16.13	20.05	18.01	19.60
3 NO ANSWER	40.98	5.92	14.10	6.18	7.17	23.57	23.60	29.34	2.40	2.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.4

BOOKLET NUMBER 4, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

NUMBER OF OBSERVATIONS	EMPL 664.32		HOSEWIFE 225.35		UNEMPL 33.60		RETIRED 99.54		STUDENT 85.29	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	648.50	97.68	217.80	96.65	30.78	91.61	99.54	100.00	85.29	100.00
2 WRONG	9.91	1.49	6.38	2.83	1.19	3.54	0.0	0.0	0.0	0.0
3 NO ANSWER	5.51	0.83	1.17	0.52	1.63	4.85	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	664.32	100.00	225.35	100.00	33.60	100.00	98.06	98.51	85.29	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	1.48	1.49	0.0	0.0
3 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	657.10	98.91	222.92	98.92	32.41	96.46	98.04	98.49	82.83	97.12
2 WRONG	2.62	0.39	0.0	0.0	1.19	3.54	0.0	0.0	2.46	2.88
3 NO ANSWER	4.60	0.69	2.43	1.08	0.0	0.0	1.50	1.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	476.99	71.80	147.07	65.26	24.21	72.05	67.39	67.70	70.71	82.91
2 WRONG	163.65	24.63	64.93	28.81	7.76	23.10	16.20	16.27	14.58	17.09
3 NO ANSWER	23.68	3.56	13.35	5.92	1.63	4.85	15.95	16.02	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	460.11	69.26	137.29	60.92	13.00	38.69	30.39	30.53	73.34	85.99
2 WRONG	146.97	22.12	46.07	20.44	8.24	24.52	39.84	40.02	11.95	14.01
3 NO ANSWER	57.24	8.62	41.99	18.63	12.36	36.79	29.31	29.45	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	619.22	93.21	212.63	94.36	28.34	84.35	85.25	85.64	77.94	91.38
2 WRONG	39.86	6.00	6.14	2.72	3.63	10.80	3.28	3.30	6.42	7.53
3 NO ANSWER	5.24	0.79	6.58	2.92	1.63	4.85	11.01	11.06	0.93	1.09
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	551.02	82.94	168.21	74.64	19.98	59.46	53.87	54.12	64.57	75.71
2 WRONG	106.45	16.02	55.97	24.84	11.07	32.95	37.24	37.41	20.72	24.29
3 NO ANSWER	6.85	1.03	1.17	0.52	2.55	7.59	8.43	8.47	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	582.81	87.73	187.13	83.04	18.72	55.71	63.92	64.22	79.12	92.77
2 WRONG	45.78	6.89	20.20	8.96	5.20	15.48	15.97	16.04	5.11	5.99
3 NO ANSWER	35.73	5.38	18.02	8.00	9.68	28.81	19.65	19.74	1.06	1.2[illegible]
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	559.61	84.24	176.61	78.37	24.20	72.02	64.47	64.77	77.05	90.34
2 WRONG	97.05	14.61	47.57	21.11	6.79	20.21	20.25	20.34	8.24	9.66
3 NO ANSWER	7.66	1.15	1.17	0.52	2.61	7.77	14.82	14.89	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	504.77	75.98	166.50	73.89	20.12	59.88	53.07	53.32	62.94	73.80
2 WRONG	132.77	19.99	45.54	20.21	9.41	28.01	27.92	28.05	22.35	26.20
3 NO ANSWER	26.78	4.03	13.31	5.91	4.07	12.11	18.55	18.64	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	524.53	78.96	156.96	69.65	19.83	59.02	49.65	49.88	60.38	70.79
2 WRONG	131.69	19.82	61.32	27.21	6.76	20.12	41.26	41.45	24.91	29.21
3 NO ANSWER	8.10	1.22	7.07	3.14	7.01	20.86	8.63	8.67	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	313.65	47.21	[illegible].46	39.26	8.78	26.13	23.90	24.01	50.55	59.27
2 WRONG	338.39	50.94	12[illegible].34	55.62	19.05	56.70	62.18	62.47	34.74	40.73
3 NO ANSWER	12.29	1.85	11.53	5.12	5.77	17.17	13.46	13.52	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	335.45	50.50	105.10	46.64	11.65	34.67	33.90	34.06	39.76	46.62
2 WRONG	297.73	44.82	108.27	48.05	14.48	43.10	44.62	44.83	44.13	51.74
3 NO ANSWER	31.14	4.69	11.98	5.32	7.47	22.23	21.02	21.[illegible]	1.40	1.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	230.44	34.69	61.47	27.28	5.68	16.90	8.17	8.21	43.44	50.93
2 WRONG	415.79	62.59	149.90	66.52	23.85	70.98	81.71	82.09	41.85	49.07
3 NO ANSWER	18.09	2.72	13.98	6.20	4.07	12.11	9.66	9.70	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	343.26	51.67	103.58	45.96	13.38	39.82	47.65	47.87	41.24	48.35
2 WRONG	302.30	45.51	117.68	52.22	19.24	57.26	39.13	39.31	44.05	51.65
3 NO ANSWER	18.76	2.82	4.09	1.81	0.98	2.92	12.76	12.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	476.37	71.71	143.17	63.53	19.21	57.17	51.57	51.81	60.06	70.42
2 WRONG	114.37	17.22	41.75	18.53	5.14	15.30	15.55	15.62	22.92	26.87
3 NO ANSWER	73.58	11.08	40.43	17.94	9.25	27.53	32.42	32.57	2.31	2.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	527.16	79.35	174.03	77.23	17.44	51.90	54.96	55.21	72.32	84.79
2 WRONG	119.86	18.05	48.48	21.51	12.09	35.98	25.79	25.91	12.97	15.21
3 NO ANSWER	17.26	2.60	2.84	1.26	4.07	12.11	18.79	18.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.5

KLET NUMBER 5, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
BER OF OBSERVATIONS	676.34		206.25		34.50		80.6[illegible]		89.93	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	589.56	87.17	163.89	79.46	31.01	89.88	59.80	74.11	77.02	85.64
2 WRONG	74.56	11.02	36.72	17.80	2.00	5.80	20.89	25.89	12.91	14.36
0 NO ANSWER	12.22	1.81	5.64	2.73	1.49	4.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	626.59	92.64	197.67	95.84	34.50	100.00	76.68	95.03	88.31	98.20
2 WRONG	27.07	4.00	7.42	3.60	0.0	0.0	4.01	4.97	1.62	1.80
3 NO ANSWER	22.68	3.35	1.16	0.56	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	643.41	95.13	182.75	88.61	33.32	96.58	62.52	77.48	87.19	96.95
2 WRONG	27.35	4.04	20.66	10.02	1.18	3.42	16.59	20.56	2.74	3.05
0 NO ANSWER	5.56	0.83	2.84	1.38	0.0	0.0	1.58	1.96	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	272.51	40.29	72.54	35.17	12.07	34.99	19.90	24.66	35.77	39.78
2 WRONG	356.07	52.65	110.21	53.44	20.94	60.70	52.58	65.16	51.87	57.68
0 NO ANSWER	47.76	7.06	23.50	11.39	1.49	4.32	8.21	10.17	2.29	2.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	447.07	66.10	115.97	56.23	24.21	70.17	35.60	44.12	54.41	60.50
2 WRONG	212.41	31.41	84.74	41.09	6.30	18.26	40.02	49.60	35.52	39.50
3 NO ANSWER	16.86	2.49	5.54	2.69	3.99	11.57	5.07	6.28	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	587.03	86.80	189.58	91.92	28.53	82.70	60.16	74.56	82.40	91.63
2 WRONG	79.03	11.68	16.67	8.08	4.48	12.99	20.53	25.44	7.53	8.37
3 NO ANSWER	10.26	1.52	0.0	0.0	1.49	4.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	554.16	81.94	168.81	81.85	27.62	80.06	48.01	59.50	75.38	83.82
2 WRONG	95.16	14.07	28.33	13.74	5.39	15.62	26.37	32.68	14.55	16.18
3 NO ANSWER	27.02	4.00	9.11	4.42	1.49	4.32	6.31	7.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	604.46	89.37	178.44	86.52	31.83	92.26	60.50	74.98	78.16	86.91
2 WRONG	67.96	10.05	26.52	12.86	1.18	3.42	20.19	25.02	11.77	13.09
3 NO ANSWER	3.92	0.58	1.29	0.63	1.49	4.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	550.71	81.43	164.81	79.91	23.45	67.97	54.61	67.68	65.48	72.81
2 WRONG	104.10	15.39	35.89	17.40	9.56	27.71	20.59	25.52	24.45	27.19
3 NO ANSWER	21.53	3.18	5.55	2.69	1.49	4.32	5.49	6.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	510.61	75.50	150.89	73.16	21.79	63.16	51.09	63.32	65.40	72.72
2 WRONG	153.04	22.63	50.11	24.30	11.22	32.52	29.60	36.68	24.53	27.28
0 NO ANSWER	12.69	1.88	5.25	2.55	1.49	4.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	[illegible]	0.0	0.0
11 ITEM 11										
1 RIGHT	472.74	69.90	125.78	60.98	23.12	67.01	27.85	34.51	47.57	52.90
2 WRONG	174.92	25.86	57.06	27.67	9.89	28.67	49.41	61.23	37.23	41.40
3 NO ANSWER	28.66	4.24	23.41	11.35	1.49	4.32	3.43	4.25	5.13	5.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	527.81	78.04	155.56	75.42	22.71	65.83	44.70	55.40	72.56	80.69
2 WRONG	137.80	20.37	44.23	21.44	10.30	29.86	30.74	38.10	15.75	17.51
0 NO ANSWER	10.73	1.59	6.46	3.13	1.49	4.32	5.25	6.51	1.62	1.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	561.04	82.95	171.14	82.98	29.86	86.55	54.88	68.01	70.16	78.02
2 WRONG	77.16	11.41	17.15	8.32	0.0	0.0	19.51	24.18	14.47	16.09
0 NO ANSWER	38.14	5.64	17.96	8.71	4.64	13.45	6.30	7.81	5.30	5.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	503.03	74.38	144.91	70.26	20.66	59.88	49.61	61.48	65.65	73.00
2 WRONG	164.04	24.25	56.51	27.40	12.35	35.80	31.08	38.52	22.66	25.20
3 NO ANSWER	9.27	1.37	4.83	2.34	1.49	4.32	0.0	0.0	1.62	1.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	277.51	41.03	54.46	26.40	8.50	24.64	18.00	22.31	25.93	28.83
2 WRONG	350.79	51.87	112.34	54.47	24.51	71.04	41.04	50.86	58.91	65.51
3 NO ANSWER	48.04	7.10	39.45	19.13	1.49	4.32	21.65	26.83	5.09	5.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	594.56	87.91	166.55	80.75	27.78	80.52	55.28	68.51	78.28	87.05
2 WRONG	53.43	7.90	19.76	9.58	5.23	15.16	18.29	22.67	7.40	8.23
0 NO ANSWER	28.35	4.19	19.94	9.67	1.49	4.32	7.12	8.82	4.25	4.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	201.83	29.84	38.70	18.76	5.06	14.67	4.16	5.16	36.28	40.34
2 WRONG	382.11	56.50	108.10	52.41	23.08	66.90	49.86	61.79	47.13	52.41
3 NO ANSWER	92.40	13.66	59.45	28.82	6.36	18.43	26.67	33.05	6.52	7.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.6

BOOKLET NUMBER 6, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	685.16		188.98		32.32		80.28		77.11	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	542.04	79.11	135.72	71.82	19.49	60.30	52.78	65.74	53.71	69.65
2 WRONG	81.27	11.86	24.35	12.88	6.73	20.82	7.73	9.63	15.89	20.61
0 NO ANSWER	61.85	9.03	28.91	15.30	6.10	18.87	19.77	24.63	7.51	9.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	593.86	86.67	162.42	85.95	21.30	65.90	52.29	65.13	70.16	90.99
2 WRONG	73.28	10.70	17.72	9.38	6.80	21.04	21.98	27.39	5.78	7.50
0 NO ANSWER	18.02	2.63	8.84	4.68	4.22	13.06	6.01	7.49	1.17	1.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	665.85	97.18	178.42	94.41	25.21	78.00	66.72	83.11	75.94	98.48
2 WRONG	17.88	2.61	9.33	4.94	7.11	22.00	13.56	16.89	1.17	1.52
0 NO ANSWER	1.43	0.21	1.23	0.65	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	580.68	84.75	163.94	86.75	20.51	63.46	58.05	72.31	65.83	85.37
2 WRONG	96.29	14.05	23.81	12.60	9.11	28.17	14.63	18.22	10.05	13.03
0 NO ANSWER	8.19	1.20	1.23	0.65	2.70	8.35	7.60	9.47	1.23	1.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	566.80	82.73	146.53	77.54	24.71	76.45	42.52	52.96	69.27	89.83
2 WRONG	107.73	15.72	35.32	18.69	6.34	19.62	22.72	28.30	5.37	6.96
0 NO ANSWER	10.63	1.55	7.13	3.77	1.2[illegible]	3.93	15.04	18.73	2.47	3.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	595.55	86.92	157.70	83.45	15.96	49.38	56.64	70.55	70.90	91.95
2 WRONG	76.07	11.10	25.01	13.23	12.14	37.56	12.87	16.03	5.04	6.54
0 NO ANSWER	13.54	1.98	6.27	3.32	4.22	13.06	10.77	13.42	1.17	1.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	576.53	84.15	145.51	77.00	18.92	58.54	44.16	55.01	70.75	91.75
2 WRONG	103.26	15.07	39.52	20.91	9.27	28.68	28.60	35.63	5.19	6.73
0 NO ANSWER	5.37	0.78	3.95	2.09	4.13	12.78	7.52	9.37	1.17	1.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	617.21	90.08	161.29	85.35	18.14	56.13	46.82	58.32	67.65	87.73
2 WRONG	47.32	6.91	18.82	9.96	8.53	26.39	22.73	28.31	9.46	12.27
0 NO ANSWER	20.63	3.01	8.87	4.69	5.65	17.48	10.73	13.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	532.08	77.66	137.89	72.97	16.18	50.06	40.40	50.32	54.06	70.11
2 WRONG	133.46	19.48	48.60	25.72	11.92	36.88	32.33	40.27	21.88	28.38
0 NO ANSWER	19.62	2.86	2.49	1.32	4.22	13.06	7.55	9.40	1.17	1.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	640.62	93.50	171.48	90.74	26.62	82.36	63.15	78.66	71.98	93.35
2 WRONG	35.75	5.22	11.86	6.28	2.97	9.19	14.37	17.90	3.54	4.59
0 NO ANSWER	8.79	1.28	5.64	2.98	2.73	8.45	2.76	3.44	1.59	2.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	477.90	69.75	109.24	57.81	14.61	45.20	31.30	38.99	56.06	72.73
2 WRONG	186.18	27.17	66.62	35.25	12.09	37.41	26.06	32.46	17.91	23.23
0 NO ANSWER	21.08	3.08	13.12	6.94	5.62	17.39	22.92	28.55	3.12	4.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	575.54	84.00	163.66	86.60	22.81	70.58	41.93	52.23	66.01	85.60
2 WRONG	57.42	8.38	14.97	7.92	5.60	17.33	18.05	22.48	8.34	10.82
0 NO ANSWER	52.20	7.62	10.35	5.48	3.91	12.10	20.30	25.29	2.76	3.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	427.00	62.32	116.82	61.82	10.51	32.52	31.21	38.88	55.41	71.86
2 WRONG	250.33	36.54	68.70	36.35	17.87	55.29	46.31	57.69	21.70	28.14
0 NO ANSWER	7.83	1.14	3.46	1.83	3.94	12.19	2.76	3.44	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	509.36	74.34	131.52	69.59	13.64	42.20	46.85	58.36	51.93	67.35
2 WRONG	154.27	22.52	50.46	26.70	13.59	42.05	23.02	28.67	19.54	25.34
0 NO ANSWER	21.53	3.14	7.00	3.70	5.09	15.75	10.41	12.97	5.64	7.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	272.48	39.77	63.61	33.66	4.52	13.99	14.00	17.44	38.65	50.12
2 WRONG	384.13	56.06	115.43	61.08	21.00	64.98	51.06	63.60	35.75	46.36
0 NO ANSWER	28.55	4.17	9.94	5.26	6.80	21.04	15.22	18.96	2.71	3.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	498.98	72.83	140.85	74.53	16.06	49.69	36.81	45.85	58.94	76.44
2 WRONG	150.72	22.00	40.65	21.51	10.86	33.60	23.53	29.31	15.41	19.98
0 NO ANSWER	35.46	5.18	7.48	3.96	5.40	16.71	19.94	24.84	2.76	3.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	547.61	79.92	136.23	72.09	15.63	48.36	38.64	48.13	63.18	81.93
2 WRONG	105.03	15.33	42.50	22.49	8.68	26.86	31.80	39.61	9.29	12.05
0 NO ANSWER	32.52	4.75	10.25	5.42	8.01	24.78	9.84	12.26	4.64	6.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.7

ORRECT NUMBER 7, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOUSEWIFE		UNEMPL		RETIRED		STUDENT	
UMBER OF OBSERVATIONS	678.13		189.48		26.35		100.76		72.84	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	608.86	89.79	165.52	87.35	23.60	89.56	79.08	78.48	70.00	96.10
2 WRONG	63.41	9.35	23.96	12.65	2.75	10.44	20.45	20.30	2.84	3.90
3 NO ANSWER	5.86	0.86	0.0	0.0	0.0	0.0	1.23	1.22	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	662.21	97.65	187.09	98.74	26.35	100.00	96.08	95.36	71.69	98.42
2 WRONG	10.88	1.60	2.39	1.26	0.0	0.0	3.45	3.42	1.15	1.58
3 NO ANSWER	5.04	0.74	0.0	0.0	0.0	0.0	1.23	1.22	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	530.50	78.23	143.55	75.76	20.19	76.62	61.34	60.88	58.29	80.02
2 WRONG	114.51	16.89	36.47	19.25	3.07	11.65	26.19	25.99	14.55	19.98
3 NO ANSWER	33.12	4.88	9.46	4.99	3.09	11.73	13.23	13.13	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	555.84	81.97	134.76	71.12	18.60	70.59	69.65	69.12	59.86	82.18
2 WRONG	101.10	14.91	42.44	22.40	6.57	24.93	18.68	18.54	12.98	17.82
3 NO ANSWER	21.19	3.12	12.28	6.48	1.18	4.48	12.43	12.34	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	641.76	94.64	174.61	92.15	25.17	95.52	84.51	83.87	71.69	98.42
2 WRONG	33.64	4.96	14.87	7.85	1.18	4.48	13.30	13.20	1.15	1.58
3 NO ANSWER	2.73	0.40	0.0	0.0	0.0	0.0	2.95	2.93	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	548.30	80.85	148.80	78.53	25.06	95.10	76.97	76.39	65.16	89.46
2 WRONG	118.16	17.42	38.10	20.11	1.29	4.90	23.79	23.61	7.68	10.54
3 NO ANSWER	11.67	1.72	2.58	1.36	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	532.52	78.53	139.38	73.56	23.70	89.94	73.32	72.77	56.06	76.96
2 WRONG	121.97	17.99	46.26	24.41	1.02	3.87	19.95	19.80	14.34	19.69
3 NO ANSWER	23.64	3.49	3.84	2.03	1.63	6.19	7.49	7.43	2.44	3.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	668.40	98.57	189.48	100.00	22.74	86.30	92.80	92.10	72.84	100.00
2 WRONG	3.92	0.58	0.0	0.0	3.61	13.70	6.22	6.17	0.0	0.0
3 NO ANSWER	5.81	0.86	0.0	0.0	0.0	0.0	1.74	1.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	574.81	84.76	148.76	78.51	21.80	82.73	71.93	71.39	69.37	95.24
2 WRONG	97.95	14.44	36.81	19.43	4.55	17.27	23.17	23.00	3.47	4.76
3 NO ANSWER	5.37	0.79	3.91	2.06	0.0	0.0	5.66	5.62	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	553.28	81.59	159.54	84.20	18.16	68.92	63.75	63.27	65.02	89.26
2 WRONG	116.52	17.18	22.19	11.71	8.19	31.08	31.06	30.83	7.82	10.74
3 NO ANSWER	8.33	1.23	7.75	4.09	0.0	0.0	5.95	5.91	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	457.26	67.43	114.86	60.62	13.54	51.39	44.34	44.01	48.38	66.42
2 WRONG	180.56	26.63	53.47	28.22	8.64	32.79	32.79	32.54	24.46	33.58
3 NO ANSWER	40.31	5.94	21.15	11.16	4.17	15.83	23.63	23.45	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	541.33	79.83	153.93	81.24	22.74	86.30	57.52	57.09	59.80	82.10
2 WRONG	131.35	19.37	35.55	18.76	3.61	13.70	38.71	38.42	13.04	17.90
3 NO ANSWER	5.45	0.80	0.0	0.0	0.0	0.0	4.53	4.50	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	444.14	65.49	125.89	66.44	15.31	58.10	53.64	53.24	51.37	70.52
2 WRONG	224.40	33.09	60.22	31.78	11.04	41.90	41.37	41.06	20.35	27.94
3 NO ANSWER	9.59	1.41	3.37	1.78	0.0	0.0	5.75	5.71	1.12	1.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	589.75	86.97	169.49	89.45	21.58	81.90	72.07	71.53	61.22	84.05
2 WRONG	70.87	10.45	17.41	9.19	3.14	11.92	17.31	17.18	7.59	10.42
3 NO ANSWER	17.51	2.58	2.58	1.36	1.63	6.19	11.38	11.29	4.03	5.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	475.46	70.11	119.23	62.92	15.24	57.84	58.26	57.82	54.71	75.11
2 WRONG	195.79	28.87	68.04	35.91	11.11	42.16	38.07	37.78	16.97	23.30
3 NO ANSWER	6.88	1.01	2.21	1.17	0.0	0.0	4.43	4.40	1.16	1.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	548.64	80.90	143.61	75.79	20.97	79.58	58.46	58.02	55.68	76.44
2 WRONG	100.94	14.89	34.55	18.23	3.94	14.95	33.92	33.66	17.16	23.56
3 NO ANSWER	28.55	4.21	11.32	5.97	1.44	5.46	8.38	8.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	494.14	72.87	125.37	66.17	20.46	77.65	42.46	42.14	46.28	63.54
2 WRONG	171.10	25.23	64.11	33.83	4.26	16.17	51.35	50.96	26.56	36.46
3 NO ANSWER	12.89	1.90	0.0	0.0	1.63	6.19	6.95	6.90	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.8

BOOKLET NUMBER 4, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

ITEMS AND ALTERNATIVES	EMPL		HOUSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	653.20		172.75		32.44		92.67		84.42	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	599.17	91.73	152.57	88.32	24.04	74.11	72.16	77.87	80.30	95.12
2 WRONG	52.66	8.06	15.13	8.76	6.46	19.91	14.64	15.80	4.12	4.88
0 NO ANSWER	1.37	0.21	5.05	2.92	1.94	5.98	5.87	6.33	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	551.29	84.40	148.40	85.90	22.39	69.02	62.95	67.93	73.01	86.48
2 WRONG	81.17	12.43	17.15	9.93	7.40	22.81	19.61	21.16	11.41	13.52
0 NO ANSWER	20.74	3.18	7.20	4.17	2.65	8.17	10.11	10.91	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	482.98	73.94	136.47	79.00	17.78	54.81	62.66	67.62	61.44	72.78
2 WRONG	154.68	23.68	28.17	16.31	10.71	33.01	23.65	25.52	22.98	27.22
0 NO ANSWER	15.54	2.38	8.11	4.69	3.95	12.18	6.36	6.86	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	617.76	94.57	166.64	96.46	23.33	71.92	78.30	84.49	75.44	89.36
2 WRONG	32.76	5.02	6.11	3.54	9.11	28.08	10.66	11.50	8.98	10.64
0 NO ANSWER	2.66	0.41	0.0	0.0	0.0	0.0	3.71	4.00	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	516.60	79.09	143.82	63.25	23.08	71.15	59.36	64.06	75.40	89.32
2 WRONG	75.39	11.54	18.21	10.54	6.06	18.68	11.83	12.77	9.02	10.68
0 NO ANSWER	61.21	9.37	10.72	6.21	3.30	10.17	21.48	23.18	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	613.78	93.97	155.73	90.15	29.57	91.15	86.17	92.99	76.92	91.12
2 WRONG	38.04	5.82	11.66	6.75	2.87	8.85	2.64	2.85	7.50	8.88
0 NO ANSWER	1.38	0.21	5.36	3.10	0.0	0.0	3.86	4.17	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	595.31	91.14	144.08	83.40	20.28	62.52	70.33	75.89	73.71	87.31
2 WRONG	57.89	8.86	27.18	15.73	10.15	31.29	22.34	24.11	10.71	12.69
0 NO ANSWER	0.0	0.0	1.49	0.86	2.01	6.20	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	481.75	73.75	117.76	68.17	18.18	56.04	50.44	54.43	69.40	82.21
2 WRONG	157.22	24.07	46.72	27.04	10.96	33.79	31.33	33.81	15.02	17.79
0 NO ANSWER	14.23	2.18	8.27	4.79	3.30	10.17	10.90	11.76	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	321.65	49.24	90.99	52.67	8.16	25.15	26.81	28.93	36.56	43.31
2 WRONG	291.30	44.60	72.15	41.77	16.21	49.97	49.05	52.93	47.86	56.69
0 NO ANSWER	40.25	6.16	9.01	5.56	8.07	24.88	16.81	18.14	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	501.09	76.71	105.55	61.10	15.42	47.53	60.71	65.51	62.98	74.60
2 WRONG	128.23	19.63	61.76	35.75	10.78	33.23	25.81	27.85	20.09	23.80
0 NO ANSWER	23.88	3.66	5.44	3.15	6.24	19.24	6.15	6.64	1.35	1.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	577.13	88.35	144.68	83.75	18.61	57.37	63.52	68.54	75.70	89.67
2 WRONG	60.85	9.32	17.96	10.40	9.06	27.93	23.73	25.61	8.72	10.33
0 NO ANSWER	15.22	2.33	10.11	5.85	4.77	14.70	5.42	5.85	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	494.27	75.67	120.69	69.86	20.20	62.27	42.32	45.67	60.30	71.43
2 WRONG	124.54	19.07	45.06	26.08	8.94	27.56	35.21	38.00	22.88	27.10
0 NO ANSWER	34.39	5.26	7.00	4.05	3.30	10.17	15.14	16.34	1.24	1.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	416.07	63.70	112.86	65.33	14.48	44.64	53.73	57.98	57.75	68.41
2 WRONG	218.44	33.44	51.53	29.83	10.23	31.54	27.55	29.73	26.67	31.59
0 NO ANSWER	18.69	2.86	8.36	4.84	7.73	23.83	11.39	12.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	399.82	61.21	95.82	55.47	9.42	29.04	30.72	33.15	47.16	55.86
2 WRONG	233.45	35.74	70.81	40.99	15.18	46.79	55.09	59.45	37.26	44.14
0 NO ANSWER	19.93	3.05	6.12	3.54	7.84	24.17	6.86	7.40	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	515.71	78.95	132.89	76.93	17.90	55.18	46.72	50.42	66.62	78.91
2 WRONG	115.28	17.65	35.67	20.65	12.53	38.63	37.35	40.30	15.56	18.43
0 NO ANSWER	22.21	3.40	4.19	2.43	2.01	6.20	8.60	9.28	2.24	2.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	442.45	67.74	104.52	60.50	14.12	43.53	41.95	45.27	58.87	69.73
2 WRONG	181.00	27.71	59.57	34.48	10.59	32.64	39.86	43.01	25.55	30.27
0 NO ANSWER	29.75	4.55	8.66	5.01	7.73	23.83	10.86	11.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	548.03	83.90	143.13	82.85	23.38	72.07	60.44	65.22	72.78	86.21
2 WRONG	50.09	7.67	11.91	6.89	3.10	9.56	19.57	21.12	10.37	12.28
0 NO ANSWER	55.08	8.43	17.71	10.25	5.96	18.37	12.66	13.66	1.27	1.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.9

BOOKLET NUMBER 9, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	675.69		204.69		33.56		74.44		78.20	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1										
1 RIGHT	639.15	94.59	202.39	98.88	31.21	93.00	69.55	93.43	76.17	97.40
2 WRONG	32.31	4.78	2.30	1.12	2.35	7.00	3.43	4.61	2.03	2.60
0 NO ANSWER	4.23	0.63	0.0	0.0	0.0	0.0	1.46	1.96	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	655.67	97.04	195.57	95.54	29.67	88.41	62.20	83.56	78.20	100.00
2 WRONG	12.12	1.79	7.86	3.84	2.67	7.96	6.72	9.03	0.0	0.0
0 NO ANSWER	7.90	1.17	1.26	0.62	1.22	3.64	5.52	7.42	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	579.65	85.79	172.93	84.48	31.16	92.85	48.11	64.63	72.70	92.97
2 WRONG	74.42	11.01	22.30	10.89	1.18	3.52	10.48	14.08	3.47	4.44
0 NO ANSWER	21.62	3.20	9.46	4.62	1.22	3.64	15.85	21.29	2.03	2.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	624.74	92.46	186.32	91.03	29.24	87.13	71.43	95.96	73.49	93.98
2 WRONG	45.57	6.74	17.30	8.45	4.32	12.87	0.0	0.0	4.71	6.02
0 NO ANSWER	5.38	0.80	1.07	0.52	0.0	0.0	3.01	4.04	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	616.48	91.24	174.89	85.44	29.88	89.03	63.53	85.34	75.61	96.69
2 WRONG	53.76	7.96	25.06	12.24	2.51	7.48	3.25	4.37	2.59	3.31
0 NO ANSWER	5.45	0.81	4.74	2.32	1.17	3.49	7.66	10.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	546.73	80.91	168.80	82.47	25.21	75.12	61.25	82.28	63.65	81.39
2 WRONG	117.36	17.37	31.51	15.39	7.13	21.25	8.79	11.81	14.55	18.61
0 NO ANSWER	11.60	1.72	4.38	2.14	1.22	3.64	4.40	5.91	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	639.84	94.69	185.48	90.62	29.67	88.41	60.06	80.68	74.82	95.68
2 WRONG	13.95	2.06	13.42	6.56	2.67	7.96	4.14	5.56	3.38	4.32
0 NO ANSWER	21.90	3.24	5.79	2.83	1.22	3.64	10.24	13.76	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	460.37	68.13	103.49	50.56	14.35	42.76	32.42	43.55	47.18	60.33
2 WRONG	203.85	30.17	98.88	48.31	19.21	57.24	36.17	48.59	31.02	39.67
0 NO ANSWER	11.47	1.70	2.32	1.13	0.0	0.0	5.85	7.86	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	530.72	78.54	163.50	79.88	23.63	70.41	47.65	64.01	67.71	86.59
2 WRONG	138.36	20.48	39.25	19.18	8.71	25.95	22.21	29.84	10.49	13.41
0 NO ANSWER	6.61	0.98	1.94	0.95	1.22	3.64	4.58	6.15	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	445.67	65.96	108.49	53.00	18.05	53.78	46.99	63.12	49.64	63.48
2 WRONG	170.30	25.20	65.84	32.17	13.11	39.06	6.91	9.28	26.89	34.39
0 NO ANSWER	59.72	8.84	30.36	14.83	2.40	7.15	20.54	27.59	1.67	2.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	520.74	77.07	[illegible]	70.60	15.25	45.44	47.71	64.09	68.29	87.33
2 WRONG	134.16	19.86	[illegible]	24.63	15.92	47.44	18.17	24.41	9.91	12.67
0 NO ANSWER	20.79	3.08	9.76	4.77	2.39	7.12	8.56	11.50	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	408.60	60.47	111.34	54.39	19.12	56.97	32.86	44.14	45.69	58.43
2 WRONG	248.33	36.75	83.73	40.91	12.11	36.08	35.37	47.51	30.83	39.42
0 NO ANSWER	18.76	2.78	9.62	4.70	2.33	6.94	6.21	8.34	1.68	2.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	247.44	36.62	57.00	27.85	3.86	11.50	20.39	27.39	31.18	39.85
2 WRONG	425.25	62.94	143.12	69.92	29.70	88.50	50.82	68.27	47.04	60.15
0 NO ANSWER	3.00	0.44	4.57	2.23	0.0	0.0	3.23	4.34	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	611.12	90.44	180.95	88.40	25.51	76.01	59.26	79.61	68.98	88.21
2 WRONG	37.44	5.54	9.47	4.63	4.30	12.81	3.45	4.63	5.03	6.43
0 NO ANSWER	27.13	4.02	14.27	6.97	3.75	11.17	11.73	15.76	4.19	5.36
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	518.74	76.77	143.32	[illegible]	18.08	53.87	40.92	54.97	50.10	64.07
2 WRONG	135.40	20.04	51.18	[illegible]	13.08	38.97	20.12	27.03	25.01	31.98
0 NO ANSWER	21.55	3.19	10.19	[illegible]	2.40	7.15	13.40	18.00	3.09	3.95
OTHER	0.0	0.0	0.0	[illegible]	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	384.66	56.93	109.36	53.43	18.38	54.77	23.66	31.78	39.32	50.28
2 WRONG	259.69	38.43	84.75	41.40	13.96	41.60	37.58	50.48	38.88	49.72
0 NO ANSWER	31.34	4.64	10.58	5.17	1.22	3.64	13.20	17.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	222.52	32.93	54.34	26.55	4.57	13.62	11.15	14.98	21.34	27.29
2 WRONG	442.56	65.50	147.10	71.86	27.77	82.75	58.67	78.82	56.86	72.71
0 NO ANSWER	10.59	1.57	3.25	1.59	1.22	3.64	4.62	6.21	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14.10

BOOKLET NUMBER 10, DISTRIBUTED BY EMPLOYMENT STATUS DURING 1972

	EMPL		HOSEWIFE		UNEMPL		RETIRED		STUDENT	
NUMBER OF OBSERVATIONS	677.12		193.20		16.31		75.31		92.44	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCEN
1 ITEM 1										
1 RIGHT	562.93	83.14	164.48	85.13	12.08	74.06	46.11	61.23	81.71	88.39
2 WRONG	78.26	11.56	17.55	9.08	2.61	16.00	15.86	21.06	8.30	8.98
0 NO ANSWER	35.93	5.31	11.17	5.78	1.62	9.93	13.34	17.71	2.43	2.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2										
1 RIGHT	571.20	84.36	162.90	84.32	14.69	90.07	60.14	79.86	78.75	85.19
2 WRONG	81.60	12.05	24.69	12.78	1.62	9.93	11.56	15.35	12.39	13.40
0 NO ANSWER	24.32	3.59	5.61	2.90	0.0	0.0	3.61	4.79	1.30	1.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3										
1 RIGHT	576.90	85.20	154.07	79.75	10.61	65.05	55.00	73.03	68.42	74.02
2 WRONG	79.59	11.75	36.83	19.06	4.08	25.02	12.06	16.01	24.02	25.98
0 NO ANSWER	20.63	3.05	2.30	1.19	1.62	9.93	8.25	10.95	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4										
1 RIGHT	595.34	87.92	164.13	[illegible].95	13.29	81.48	47.91	63.62	83.35	90.17
2 WRONG	78.04	11.53	27.66	[illegible].42	1.40	8.58	17.33	23.01	9.09	9.83
0 NO ANSWER	3.74	0.55	1.21	0.63	1.62	9.93	10.07	13.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5										
1 RIGHT	491.77	72.63	135.74	70.26	5.09	31.21	25.11	33.34	79.77	86.29
2 WRONG	158.34	23.38	53.64	27.76	9.60	58.86	32.55	43.22	11.69	12.65
0 NO ANSWER	27.01	3.99	3.82	1.98	1.62	9.93	17.65	23.44	0.96	1.06
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6										
1 RIGHT	535.52	79.09	150.96	78.14	10.12	62.05	44.06	58.50	75.32	81.48
2 WRONG	133.22	19.67	42.24	21.86	4.57	28.02	23.27	30.90	15.26	16.51
0 NO ANSWER	8.38	1.24	0.0	0.0	1.62	9.93	7.98	10.60	1.86	2.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7										
1 RIGHT	562.01	83.00	166.87	86.37	10.93	67.01	52.90	70.24	74.72	80.83
2 WRONG	111.24	16.43	26.33	13.63	2.54	15.57	14.43	19.16	15.86	17.16
0 NO ANSWER	3.87	0.57	0.0	0.0	2.84	17.41	7.98	10.60	1.86	2.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8										
1 RIGHT	627.84	92.72	181.00	93.69	14.69	90.07	63.99	84.97	89.72	97.06
2 WRONG	40.15	5.93	7.33	3.79	0.0	0.0	4.98	6.61	2.72	2.94
0 NO ANSWER	9.13	1.35	4.87	2.52	1.62	9.93	6.34	8.42	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9										
1 RIGHT	577.54	85.29	169.89	87.93	12.35	75.72	51.32	68.14	81.10	87.73
2 WRONG	82.43	12.17	20.25	10.48	1.12	6.87	14.41	19.13	9.48	10.26
0 NO ANSWER	17.15	2.53	3.06	1.58	2.84	17.41	9.58	12.72	1.86	2.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10										
1 RIGHT	623.10	92.02	180.00	93.17	12.07	74.00	54.81	72.78	85.14	92.10
2 WRONG	34.69	5.12	10.77	5.57	1.40	8.58	10.92	14.50	7.30	7.90
0 NO ANSWER	19.33	2.85	2.43	1.26	2.84	17.41	9.58	12.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11										
1 RIGHT	578.82	85.48	171.08	88.55	10.26	62.91	47.81	63.48	83.69	90.53
2 WRONG	84.80	12.52	20.79	10.76	3.21	19.68	17.43	23.14	5.59	6.05
0 NO ANSWER	13.50	1.99	1.33	0.69	2.84	17.41	10.07	13.37	3.16	3.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12										
1 RIGHT	552.29	81.56	160.09	82.86	7.01	42.98	37.23	49.44	85.21	92.18
2 WRONG	113.42	16.75	28.73	14.87	6.46	39.[illegible]	28.07	37.27	7.2[illegible]	7.82
0 NO ANSWER	11.41	1.69	4.38	2.27	2.84	17.41	10.01	13.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13										
1 RIGHT	545.10	80.50	162.20	83.95	8.85	54.26	44.37	58.92	67.29	72.79
2 WRONG	112.72	16.65	28.57	14.79	3.23	19.80	17.28	22.95	23.29	25.19
0 NO ANSWER	19.30	2.85	2.43	1.26	4.23	25.93	13.66	18.14	1.86	2.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14										
1 RIGHT	474.29	70.05	137.22	71.02	7.71	47.27	33.59	44.60	58.94	63.76
2 WRONG	168.87	24.94	48.10	24.90	4.36	26.73	27.52	36.54	32.37	35.02
0 NO ANSWER	33.96	5.02	7.88	4.08	4.24	26.00	14.20	18.86	1.13	1.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15										
1 RIGHT	366.09	54.07	103.45	53.55	5.40	33.11	26.70	35.45	44.78	48.44
2 WRONG	276.99	40.91	83.08	43.00	9.29	56.96	34.27	45.51	45.27	48.97
0 NO ANSWER	34.04	5.03	6.67	3.45	1.62	9.93	14.34	19.04	2.39	2.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16										
1 RIGHT	318.74	47.07	91.40	47.31	6.66	40.83	19.26	25.57	33.85	36.62
2 WRONG	328.98	48.59	93.19	48.23	3.58	21.95	37.46	49.74	57.19	61.87
0 NO ANSWER	29.40	4.34	8.61	4.46	6.07	37.22	18.59	24.68	1.40	1.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17										
1 RIGHT	325.16	48.02	78.35	40.55	6.63	40.65	16.54	21.96	40.26	43.55
2 WRONG	249.99	36.92	73.83	38.21	5.44	33.35	34.90	46.34	45.77	49.51
0 NO ANSWER	101.97	15.06	41.02	21.23	4.24	26.00	23.87	31.70	6.41	6.93
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.1

BOOKLET NUMBER 1, DISTRIBUTED BY OCCUPATION

		UNSKIL		SEMISKIL		SKIL MAN		CLK;TECH	
NUMBER OF OBSERVATIONS		112.03		172.30		117.67		174.50	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	109.19	97.46	168.17	97.60	113.52	96.47	173.62	99.50
2	WRONG	0.0	0.0	2.96	1.72	1.14	0.97	0.88	0.50
0	NO ANSWER	2.84	2.54	1.17	0.68	3.01	2.56	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	108.95	97.25	172.30	100.00	116.36	98.89	174.50	100.00
2	WRONG	3.08	2.75	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	1.31	1.11	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	106.29	94.88	169.58	98.42	111.66	94.89	174.50	100.00
2	WRONG	5.74	5.12	2.72	1.58	3.98	3.38	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	2.03	1.73	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	59.39	53.01	115.91	67.27	67.08	57.01	136.30	78.11
2	WRONG	45.69	40.78	56.39	32.73	45.35	38.54	36.93	21.16
0	NO ANSWER	6.95	6.20	0.0	0.0	5.24	4.45	1.27	0.73
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	93.33	83.31	159.60	92.63	102.68	87.26	172.86	99.06
2	WRONG	15.99	14.27	12.70	7.37	12.25	10.41	1.64	0.94
0	NO ANSWER	2.71	2.42	0.0	0.0	2.74	2.33	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	93.04	83.05	156.47	90.81	98.28	83.52	166.96	95.68
2	WRONG	13.66	12.19	14.57	8.46	16.18	13.75	7.54	4.32
0	NO ANSWER	5.33	4.76	1.26	0.73	3.21	2.73	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	89.46	79.85	146.15	84.82	107.51	91.37	160.48	91.97
2	WRONG	17.21	15.36	24.89	14.45	8.46	7.19	14.02	8.03
0	NO ANSWER	5.36	4.78	1.26	0.73	1.70	1.44	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	82.92	74.02	142.58	82.75	95.16	80.87	156.28	89.56
2	WRONG	23.83	21.27	22.75	13.20	13.18	11.20	15.51	8.89
0	NO ANSWER	5.28	4.71	6.97	4.05	9.33	7.93	2.71	1.55
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	47.39	42.30	68.96	40.02	55.43	47.11	87.73	50.28
2	WRONG	56.37	50.32	101.69	59.02	59.03	50.17	86.77	49.72
0	NO ANSWER	8.27	7.38	1.65	0.96	3.21	2.73	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	50.07	44.69	127.89	74.23	69.99	59.48	130.10	74.56
2	WRONG	59.12	52.77	44.41	25.77	43.11	36.64	44.40	25.44
0	NO ANSWER	2.84	2.54	0.0	0.0	4.57	3.88	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	75.77	67.63	138.44	80.35	93.22	79.22	157.64	90.34
2	WRONG	18.61	16.61	25.95	15.06	14.58	12.39	11.88	6.81
0	NO ANSWER	17.65	15.75	7.91	4.59	9.87	8.39	4.98	2.85
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	80.02	71.43	147.81	85.79	102.54	87.14	163.56	93.73
2	WRONG	25.55	22.81	19.50	11.32	11.92	10.13	10.94	6.27
0	NO ANSWER	6.46	5.77	4.99	2.90	3.21	2.73	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	64.10	57.22	122.75	71.24	67.40	57.28	128.42	73.59
2	WRONG	31.75	28.34	44.76	25.98	34.52	29.34	41.37	23.71
0	NO ANSWER	16.18	14.44	4.79	2.78	15.75	13.38	4.71	2.70
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	96.06	85.74	158.39	91.93	102.34	86.97	168.29	96.44
2	WRONG	9.01	8.04	8.49	4.93	10.68	9.08	4.94	2.83
0	NO ANSWER	6.96	6.21	5.42	3.15	4.65	3.95	1.27	0.73
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	56.91	50.80	76.99	44.68	61.38	52.16	110.02	63.05
2	WRONG	45.41	40.53	80.80	46.89	41.83	35.55	49.41	28.32
0	NO ANSWER	9.71	8.67	14.51	8.42	14.46	12.29	15.07	8.64
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	72.76	64.95	130.23	75.58	89.04	75.67	143.62	82.30
2	WRONG	29.60	26.42	37.05	21.50	23.98	20.38	29.51	16.91
0	NO ANSWER	9.67	8.63	5.02	2.91	4.65	3.95	1.37	0.79
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	72.14	64.39	126.70	73.53	84.99	72.23	151.55	86.85
2	WRONG	24.09	21.50	31.63	18.36	24.59	20.90	15.78	9.04
0	NO ANSWER	15.80	14.10	13.97	8.11	8.09	6.88	7.17	4.11
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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BOOKLET NUMBER  1, DISTRIBUTED BY OCCUPATION

                                                        MIN PROF          LES PROF          MAJ PROF
NUMBER OF OBSERVATIONS                                  74.44             74.47             27.10

     ITEMS  AND
    ALTERNATIVES                                     FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT

  1  ITEM 1
    1    RIGHT                                       72.85   97.86     74.47  100.00     27.10  100.00
    2    WRONG                                       0.0     0.0       0.0     0.0       0.0     0.0
    0    NO ANSWER                                   1.59    2.14      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  2  ITEM 2
    1    RIGHT                                       74.44  100.00     74.47  100.00     27.10  100.00
    2    WRONG                                       0.0     0.0       0.0     0.0       0.0     0.0
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  3  ITEM 3
    1    RIGHT                                       71.52   96.08     74.47  100.00     27.10  100.00
    2    WRONG                                       2.92    3.92      0.0     0.0       0.0     0.0
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  4  ITEM 4
    1    RIGHT                                       48.40   65.02     61.90   83.12     20.02   73.87
    2    WRONG                                       24.45   32.85     12.57   16.88      7.08   26.13
    0    NO ANSWER                                   1.59    2.14      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  5  ITEM 5
    1    RIGHT                                       71.67   96.28     73.12   98.19     27.10  100.00
    2    WRONG                                       1.18    1.59      1.35    1.81      0.0     0.0
    0    NO ANSWER                                   1.59    2.14      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  6  ITEM 6
    1    RIGHT                                       68.51   92.03     71.59   96.13     23.88   88.12
    2    WRONG                                       5.93    7.97      2.88    3.87      3.22   11.88
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  7  ITEM 7
    1    RIGHT                                       63.54   85.36     65.87   88.45     22.57   83.28
    2    WRONG                                       9.31   12.51      8.60   11.55      4.53   16.72
    0    NO ANSWER                                   1.59    2.14      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  8  ITEM 8
    1    RIGHT                                       62.32   83.72     68.73   92.29     25.81   95.24
    2    WRONG                                       9.19   12.35      5.74    7.71      1.29    4.76
    0    NO ANSWER                                   2.93    3.94      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

  9  ITEM 9
    1    RIGHT                                       41.62   55.91     37.99   51.01     13.39   49.41
    2    WRONG                                       32.82   44.09     36.48   48.99     11.17   41.22
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       2.54    5.37
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 10  ITEM 10
    1    RIGHT                                       59.56   80.01     58.86   79.04     19.63   72.44
    2    WRONG                                       14.88   19.99     15.61   20.96      7.47   27.56
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 11  ITEM 11
    1    RIGHT                                       62.94   84.55     70.48   94.64     23.47   86.61
    2    WRONG                                       8.57   11.51      3.99    5.36      3.63   13.39
    0    NO ANSWER                                   2.93    3.94      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 12  ITEM 12
    1    RIGHT                                       70.15   94.24     69.40   93.19     27.10  100.00
    2    WRONG                                       4.29    5.76      2.32    3.12      0.0     0.0
    0    NO ANSWER                                   0.0     0.0       2.75    3.69      0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 13  ITEM 13
    1    RIGHT                                       61.34   82.40     56.30   75.60     21.26   78.45
    2    WRONG                                       7.82   10.51     15.46   20.76      5.84   21.55
    0    NO ANSWER                                   5.28    7.09      2.71    3.64      0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 14  ITEM 14
    1    RIGHT                                       68.62   92.18     71.21   95.62     24.09   88.89
    2    WRONG                                       5.82    7.82      3.26    4.38      3.01   11.11
    0    NO ANSWER                                   0.0     0.0       0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 15  ITEM 15
    1    RIGHT                                       49.96   67.11     48.12   64.62     24.29   89.63
    2    WRONG                                       15.72   21.12     23.92   32.12      2.81   10.37
    0    NO ANSWER                                   8.76   11.77      2.43    3.26      0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 16  ITEM 16
    1    RIGHT                                       61.38   82.46     59.72   80.19     19.48   71.88
    2    WRONG                                       12.01   16.13     14.75   19.81      7.62   28.12
    0    NO ANSWER                                   1.05    1.41      0.0     0.0       0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0

 17  ITEM 17
    1    RIGHT                                       67.48   90.65     68.47   91.94     22.61   83.43
    2    WRONG                                       4.58    6.15      4.41    5.92      4.49   16.57
    0    NO ANSWER                                   2.38    3.20      1.59    2.14      0.0     0.0
         OTHER                                       0.0     0.0       0.0     0.0       0.0     0.0
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Table 15.2

BOOKLET NUMBER 2, DISTRIBUTED BY OCCUPATION

ITEMS AND ALTERNATIVES	UNSKIL		SEMISKIL		SKIL MAN		CLK,TECH	
NUMBER OF OBSERVATIONS	85.79		202.80		126.38		148.45	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	80.46	93.79	194.34	95.83	121.82	96.39	139.60	94.04
2 WRONG	4.10	4.78	6.88	3.39	2.46	1.95	7.41	4.99
0 NO ANSWER	1.23	1.43	1.58	0.78	2.10	1.66	1.44	0.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	81.28	94.74	202.80	100.00	122.70	97.09	145.91	98.29
2 WRONG	1.56	1.82	0.0	0.0	2.06	1.63	2.54	1.71
0 NO ANSWER	2.95	3.44	0.0	0.0	1.62	1.28	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	78.93	92.00	200.22	98.73	123.07	97.38	148.45	100.00
2 WRONG	5.40	6.29	2.58	1.27	3.31	2.62	0.0	0.0
0 NO ANSWER	1.46	1.70	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	65.22	76.02	153.55	75.71	99.38	78.64	115.26	77.64
2 WRONG	15.07	17.57	45.02	22.20	27.00	21.36	33.19	22.36
0 NO ANSWER	5.50	6.41	4.23	2.09	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	72.33	84.31	191.09	94.23	120.34	95.22	145.85	98.25
2 WRONG	10.09	11.76	9.10	4.49	6.04	4.78	1.16	0.78
0 NO ANSWER	3.37	3.93	2.61	1.29	0.0	0.0	1.44	0.97
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	83.10	96.86	202.80	100.00	126.38	100.00	148.45	100.00
2 WRONG	1.23	1.43	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	1.46	1.70	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	70.35	82.00	174.03	85.81	121.95	96.49	140.79	94.84
2 WRONG	11.29	13.16	27.39	13.51	4.43	3.51	6.32	4.26
0 NO ANSWER	4.15	4.84	1.38	0.68	0.0	0.0	1.34	0.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	63.54	74.06	157.64	77.73	107.46	85.03	140.23	94.46
2 WRONG	19.56	22.80	43.92	21.66	18.92	14.97	8.22	5.54
0 NO ANSWER	2.69	3.14	1.24	0.61	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	70.41	82.07	171.64	84.64	117.88	93.27	145.51	98.02
2 WRONG	11.18	13.03	27.05	13.34	6.68	5.29	0.0	0.0
0 NO ANSWER	4.20	4.90	4.11	2.03	1.82	1.44	2.94	1.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	78.73	91.77	187.77	92.59	121.86	96.42	147.40	99.29
2 WRONG	2.91	3.39	15.03	7.41	4.52	3.58	1.05	0.71
0 NO ANSWER	4.15	4.84	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	76.14	88.75	185.39	91.42	115.64	91.50	146.13	98.44
2 WRONG	8.42	9.81	14.65	7.22	10.74	8.50	2.32	1.56
0 NO ANSWER	1.23	1.43	2.76	1.36	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	48.10	56.07	116.06	57.23	77.71	61.49	100.00	67.36
2 WRONG	36.46	42.50	84.22	41.53	48.67	38.51	48.45	32.64
0 NO ANSWER	1.23	1.43	2.52	1.24	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	30.36	35.39	102.87	50.72	74.95	59.31	92.37	62.22
2 WRONG	47.35	55.19	90.32	44.54	45.89	36.31	54.87	36.96
0 NO ANSWER	8.08	9.42	9.61	4.74	5.54	4.36	1.21	0.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	54.23	63.21	113.33	55.88	96.54	76.39	112.81	75.99
2 WRONG	24.09	28.08	85.44	42.13	28.47	22.53	33.43	22.52
0 NO ANSWER	7.47	8.71	4.03	1.99	1.37	1.08	2.21	1.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	35.42	41.29	94.41	46.55	64.67	51.17	87.52	58.96
2 WRONG	47.68	55.58	105.85	52.19	61.71	48.83	60.93	41.04
0 NO ANSWER	2.69	3.14	2.54	1.25	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	37.36	43.55	104.82	51.69	68.96	54.57	96.69	65.13
2 WRONG	41.26	48.09	84.63	41.73	53.17	42.07	48.03	32.35
0 NO ANSWER	7.17	8.36	13.35	6.58	4.25	3.36	3.73	2.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	58.43	68.11	120.80	59.57	87.50	69.24	105.67	71.18
2 WRONG	15.65	18.24	68.25	33.65	31.10	24.61	35.25	23.75
0 NO ANSWER	11.71	13.65	13.75	6.78	7.78	6.16	7.53	5.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 2, DISTRIBUTED BY OCCUPATION

	MIN PROF		LES PROF		MAJ PROF	
NUMBER OF OBSERVATIONS	72.62		58.98		21.75	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1						
1 RIGHT	71.56	98.54	58.98	100.00	21.75	100.00
2 WRONG	1.06	1.46	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2						
1 RIGHT	72.62	100.00	58.98	100.00	21.75	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3						
1 RIGHT	71.56	98.54	58.98	100.00	20.30	93.33
2 WRONG	1.06	1.46	0.0	0.0	1.45	6.67
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4						
1 RIGHT	61.20	84.27	54.71	92.76	20.30	93.33
2 WRONG	11.42	15.73	4.27	7.24	1.45	6.67
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5						
1 RIGHT	72.62	100.00	56.85	96.39	21.75	100.00
2 WRONG	0.0	0.0	2.13	3.61	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6						
1 RIGHT	72.62	100.00	58.98	100.00	21.75	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7						
1 RIGHT	69.17	95.25	58.98	100.00	21.75	100.00
2 WRONG	3.45	4.75	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8						
1 RIGHT	65.00	89.51	55.11	93.44	20.30	93.33
2 WRONG	7.62	10.49	3.87	6.56	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	1.45	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9						
1 RIGHT	71.32	98.21	58.98	100.00	20.30	93.33
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	1.30	1.79	0.0	0.0	1.45	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10						
1 RIGHT	71.56	98.54	55.11	93.44	21.75	100.00
2 WRONG	1.06	1.46	3.87	6.56	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11						
1 RIGHT	71.30	98.18	58.98	100.00	17.80	81.84
2 WRONG	1.32	1.82	0.0	0.0	2.50	11.49
0 NO ANSWER	0.0	0.0	0.0	0.0	1.45	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12						
1 RIGHT	62.37	85.89	47.39	80.35	19.06	87.63
2 WRONG	10.25	14.11	11.59	19.65	1.24	5.70
0 NO ANSWER	0.0	0.0	0.0	0.0	1.45	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13						
1 RIGHT	53.42	73.56	33.20	56.29	19.06	87.63
2 WRONG	19.20	26.44	25.78	43.71	2.69	12.37
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM-14						
1 RIGHT	58.66	80.78	51.48	87.28	20.30	93.33
2 WRONG	11.21	15.44	7.50	12.72	1.45	6.67
0 NO ANSWER	2.75	3.79	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15						
1 RIGHT	53.32	73.42	47.90	81.21	14.05	64.60
2 WRONG	19.30	26.58	11.08	18.79	7.70	35.40
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16						
1 RIGHT	49.05	67.54	47.81	81.06	16.85	77.47
2 WRONG	22.48	30.96	11.17	18.94	3.45	15.86
0 NO ANSWER	1.09	1.50	0.0	0.0	1.45	6.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17						
1 RIGHT	54.46	74.99	53.21	90.22	18.63	85.66
2 WRONG	16.86	23.22	4.35	7.38	3.12	14.34
0 NO ANSWER	1.30	1.79	1.42	2.41	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.3

BOOKLET NUMBER 3, DISTRIBUTED BY OCCUPATION

	UNSKIL		SEMISKIL		SKIL MAN		CLK.TECH	
NUMBER OF OBSERVATIONS	82.11		180.28		110.81		183.18	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	75.40	91.83	178.83	99.20	101.91	91.97	179.86	98.19
2 WRONG	5.40	6.58	1.45	0.80	7.68	6.93	3.32	1.81
0 NO ANSWER	1.31	1.60	0.0	0.0	1.22	1.10	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	31.10	37.88	95.07	52.73	48.52	43.79	103.16	56.32
2 WRONG	46.73	56.91	79.68	44.20	61.15	55.18	75.11	41.00
0 NO ANSWER	4.28	5.21	5.53	3.07	1.14	1.03	4.91	2.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	50.72	61.77	126.09	69.94	72.98	65.86	137.86	75.26
2 WRONG	26.87	32.72	52.71	29.24	36.33	32.79	44.16	24.11
0 NO ANSWER	4.52	5.50	1.48	0.82	1.50	1.35	1.16	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	68.34	83.23	157.76	87.51	102.04	92.09	172.77	94.32
2 WRONG	9.25	11.27	22.52	12.49	8.77	7.91	9.25	5.05
0 NO ANSWER	4.52	5.50	0.0	0.0	0.0	0.0	1.16	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	54.00	65.77	158.69	88.02	80.32	72.48	139.13	75.95
2 WRONG	17.38	21.17	21.59	11.98	24.77	22.35	35.12	19.17
0 NO ANSWER	10.73	13.07	0.0	0.0	5.72	5.16	8.93	4.87
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	50.86	61.94	133.04	73.80	86.14	77.74	154.78	84.50
2 WRONG	25.38	30.91	43.73	24.26	19.52	17.62	24.31	13.27
0 NO ANSWER	5.87	7.15	3.51	1.95	5.15	4.65	4.09	2.23
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	49.70	60.53	130.95	72.64	80.21	72.39	141.86	77.44
2 WRONG	24.07	29.31	45.40	25.18	30.60	27.61	37.28	20.35
0 NO ANSWER	8.34	10.16	3.93	2.18	0.0	0.0	4.04	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	67.41	82.10	168.53	93.48	92.36	83.35	173.35	94.63
2 WRONG	11.85	14.43	11.75	6.52	18.45	16.65	9.83	5.37
0 NO ANSWER	2.85	3.47	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	30.24	36.83	88.49	49.08	59.06	53.30	102.43	55.92
2 WRONG	45.58	55.51	90.46	50.18	51.75	46.70	78.42	42.81
0 NO ANSWER	6.29	7.66	1.33	0.74	0.0	0.0	2.33	1.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	63.58	77.43	162.28	90.02	83.56	75.41	165.46	90.33
2 WRONG	13.63	16.60	18.00	9.98	26.12	23.57	16.56	9.04
0 NO ANSWER	4.90	5.97	0.0	0.0	1.13	1.02	1.16	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	38.56	46.96	107.52	59.64	53.91	48.65	129.83	70.88
2 WRONG	39.03	47.53	72.76	40.36	56.90	51.35	52.19	28.49
0 NO ANSWER	4.52	5.50	0.0	0.0	0.0	0.0	1.16	0.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	57.63	70.19	153.79	85.31	86.87	78.40	150.74	82.29
2 WRONG	16.96	20.66	26.49	14.69	23.94	21.60	30.08	16.42
0 NO ANSWER	7.52	9.16	0.0	0.0	0.0	0.0	2.36	1.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	21.31	25.95	79.51	44.10	61.02	55.07	95.84	52.32
2 WRONG	37.89	46.15	73.90	40.99	35.47	32.01	73.99	40.39
0 NO ANSWER	22.91	27.90	26.87	14.90	14.32	12.92	13.35	7.29
OTHER	0.0	0.0	0.0		0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	29.23	35.60	70.26	38.97	50.08	45.19	89.18	48.68
2 WRONG	43.65	53.16	107.63	59.70	59.28	53.50	90.08	49.18
0 NO ANSWER	9.23	11.24	2.39	1.33	1.45	1.31	3.92	2.14
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	23.59	28.73	73.07	40.53	55.55	50.13	88.91	48.54
2 WRONG	50.05	60.95	103.85	57.60	54.12	48.84	90.63	49.48
0 NO ANSWER	8.47	10.32	3.36	1.86	1.14	1.03	3.64	1.99
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	17.62	21.46	52.51	29.13	31.67	28.58	28.12	15.35
2 WRONG	57.92	70.54	124.96	69.31	77.65	70.07	148.67	81.16
0 NO ANSWER	6.57	8.00	2.81	1.56	1.49	1.34	6.39	3.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	49.08	59.77	137.18	76.09	87.27	78.76	144.76	79.03
2 WRONG	17.51	21.33	35.46	19.67	20.78	18.75	28.70	15.67
0 NO ANSWER	15.52	18.90	7.64	4.24	2.76	2.49	9.72	5.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 3, DISTRIBUTED BY OCCUPATION

	MIN PROF		LES PROF		MAJ PROF	
NUMBER OF OBSERVATIONS	63.24		73.81		29.01	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1						
1 RIGHT	63.24	100.00	72.59	98.35	27.42	94.52
2 WRONG	0.0	0.0	1.22	1.65	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	1.59	5.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2						
1 RIGHT	32.09	50.74	54.92	74.41	20.54	70.80
2 WRONG	26.46	41.84	18.89	25.59	6.88	23.72
0 NO ANSWER	4.69	7.42	0.0	0.0	1.59	5.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3						
1 RIGHT	45.34	71.70	64.45	87.32	26.27	90.55
2 WRONG	17.90	28.30	9.36	12.68	1.15	3.96
0 NO ANSWER	0.0	0.0	0.0	0.0	1.59	5.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4						
1 RIGHT	60.44	95.57	72.59	58.35	29.01	100.00
2 WRONG	2.80	4.43	1.22	1.65	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5						
1 RIGHT	50.32	79.57	63.32	85.79	27.42	94.52
2 WRONG	11.29	17.85	10.49	14.21	1.59	5.48
0 NO ANSWER	1.63	2.58	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6						
1 RIGHT	52.29	82.68	70.20	95.11	29.01	100.00
2 WRONG	10.95	17.31	3.61	4.89	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7						
1 RIGHT	57.00	90.13	58.60	79.39	20.28	69.91
2 WRONG	6.24	9.87	15.21	20.61	8.73	30.09
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8						
1 RIGHT	59.82	94.59	71.54	96.92	29.01	100.00
2 WRONG	3.42	5.41	2.27	3.08	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9						
1 RIGHT	40.04	63.31	39.63	53.69	14.56	50.19
2 WRONG	23.20	36.69	34.18	46.31	14.45	49.81
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10						
1 RIGHT	58.92	93.17	71.06	96.27	27.42	94.52
2 WRONG	4.32	6.83	2.75	3.73	1.59	5.48
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11						
1 RIGHT	42.31	66.90	42.52	57.61	21.49	74.08
2 WRONG	20.93	33.10	31.29	42.39	7.52	25.92
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12						
1 RIGHT	54.98	86.94	68.80	93.21	27.97	96.42
2 WRONG	8.26	13.06	5.01	6.79	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	1.04	3.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13						
1 RIGHT	36.88	58.32	43.88	59.45	21.71	74.84
2 WRONG	15.98	25.27	27.42	37.15	7.30	25.16
0 NO ANSWER	10.38	16.41	2.51	3.40	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14						
1 RIGHT	33.82	53.48	45.00	60.97	14.78	50.95
2 WRONG	26.24	41.49	28.81	39.03	14.23	49.05
0 NO ANSWER	3.18	5.03	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15						
1 RIGHT	34.18	54.05	39.69	53.77	16.01	55.19
2 WRONG	25.03	39.58	34.12	46.23	13.00	44.81
0 NO ANSWER	4.03	6.37	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16						
1 RIGHT	16.61	26.27	18.96	25.69	8.84	30.47
2 WRONG	45.00	71.16	54.85	74.31	20.17	69.53
0 NO ANSWER	1.63	2.58	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17						
1 RIGHT	56.67	89.61	66.65	90.30	29.01	100.00
2 WRONG	2.36	3.73	6.03	8.17	0.0	0.0
0 NO ANSWER	4.21	6.66	1.13	1.53	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.4

BOOKLET NUMBER 4, DISTRIBUTED BY OCCUPATION

	UNSKIL		SEMISKIL		SKIL MAN		CLK,TECH	
NUMBER OF OBSERVATIONS	73.00		184.72		104.52		156.07	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	73.00	100.00	181.56	98.29	103.14	98.68	150.54	96.46
2 WRONG	0.0	0.0	3.16	1.71	1.38	1.32	2.85	1.83
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	2.68	1.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	73.00	100.00	184.72	100.00	104.52	100.00	156.07	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	71.08	97.37	183.65	99.42	104.52	100.00	151.84	97.29
2 WRONG	0.0	0.0	1.07	0.58	0.0	0.0	1.55	0.99
0 NO ANSWER	1.92	2.63	0.0	0.0	0.0	0.0	2.68	1.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	43.16	59.12	121.46	65.75	75.09	71.84	116.60	74.71
2 WRONG	24.98	34.22	52.23	28.28	28.11	26.89	34.17	21.89
0 NO ANSWER	4.86	6.66	11.03	5.97	1.32	1.26	5.30	3.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	32.66	44.74	104.62	56.64	76.19	72.90	120.58	77.26
2 WRONG	21.31	29.19	58.57	31.71	23.40	22.39	24.09	15.44
0 NO ANSWER	19.03	26.07	21.53	11.66	4.93	4.72	11.40	7.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	63.38	86.82	166.81	90.30	95.53	91.40	151.07	96.80
2 WRONG	8.43	11.55	16.52	8.94	6.33	6.06	5.00	3.20
0 NO ANSWER	1.19	1.63	1.39	0.75	2.66	2.54	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	48.25	66.10	145.75	78.90	87.02	83.26	131.78	84.44
2 WRONG	23.56	32.27	37.30	20.19	17.50	16.74	20.30	13.01
0 NO ANSWER	1.19	1.63	1.67	0.90	0.0	0.0	3.99	2.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	46.38	63.53	158.62	85.87	85.63	81.93	145.49	93.22
2 WRONG	11.31	15.49	9.10	4.93	13.98	13.38	8.24	5.28
0 NO ANSWER	15.31	20.97	17.00	9.20	4.91	4.70	2.34	1.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	51.18	70.11	153.97	83.35	93.81	89.75	132.39	84.83
2 WRONG	14.70	20.14	27.73	15.01	10.71	10.25	23.68	15.17
0 NO ANSWER	7.12	9.75	3.02	1.63	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	38.98	53.40	134.34	72.73	73.84	70.65	123.96	79.43
2 WRONG	18.61	25.49	45.47	24.62	28.02	26.81	27.03	17.32
0 NO ANSWER	15.41	21.11	4.91	2.66	2.66	2.54	5.08	3.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	45.87	62.84	140.09	75.84	79.00	75.58	130.80	83.81
2 WRONG	25.50	34.93	41.58	22.51	22.10	21.14	25.27	16.19
0 NO ANSWER	1.63	2.23	3.05	1.65	3.42	3.27	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	22.47	30.78	67.97	36.80	39.14	37.45	83.72	53.64
2 WRONG	47.20	64.66	111.26	60.23	65.38	62.55	69.95	44.82
0 NO ANSWER	3.33	4.56	5.49	2.97	0.0	0.0	2.40	1.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	21.37	29.27	68.62	37.13	55.91	53.49	86.04	55.13
2 WRONG	42.72	58.52	106.93	57.89	42.64	40.80	68.86	44.12
0 NO ANSWER	8.91	12.21	9.17	4.96	5.97	5.71	1.17	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	20.11	27.55	52.37	28.35	27.78	26.58	61.13	39.17
2 WRONG	48.59	66.56	122.10	66.10	73.20	70.03	94.94	60.83
0 NO ANSWER	4.30	5.89	10.25	5.55	3.54	3.39	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	31.42	43.04	75.29	40.76	48.48	46.38	98.21	62.93
2 WRONG	36.49	49.99	99.90	54.08	56.04	53.62	56.69	36.32
0 NO ANSWER	5.09	6.97	9.53	5.16	0.0	0.0	1.17	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	34.83	47.71	109.12	59.07	79.50	76.06	117.12	75.04
2 WRONG	18.24	24.99	40.81	22.09	18.56	17.76	24.07	15.42
0 NO ANSWER	19.93	27.30	34.79	18.83	6.46	6.18	14.88	9.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	55.12	75.51	129.78	70.26	78.75	75.34	134.58	86.23
2 WRONG	14.25	19.52	43.98	23.81	24.33	23.28	20.24	12.97
0 NO ANSWER	3.63	4.97	10.96	5.93	1.44	1.38	1.25	0.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 4, DISTRIBUTED BY OCCUPATION

NUMBER OF OBSERVATIONS		MIN PROF 73.67		LES PROF 61.54		MAJ PROF 25.48	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1							
1	RIGHT	73.67	100.00	59.02	95.91	22.65	88.89
2	WRONG	0.0	0.0	2.52	4.09	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	2.83	11.11
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2							
1	RIGHT	73.67	100.00	61.54	100.00	25.48	100.00
2	WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3							
1	RIGHT	73.67	100.00	61.54	100.00	25.48	100.00
2	WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4							
1	RIGHT	63.73	86.51	48.90	79.46	20.39	80.02
2	WRONG	9.94	13.49	11.47	18.64	5.09	19.98
0	NO ANSWER	0.0	0.0	1.17	1.90	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5							
1	RIGHT	65.92	89.48	52.62	85.51	17.08	67.03
2	WRONG	7.75	10.52	7.75	12.59	5.39	21.15
0	NO ANSWER	0.0	0.0	1.17	1.90	3.01	11.81
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6							
1	RIGHT	72.67	98.64	57.08	92.75	24.32	95.45
2	WRONG	1.00	1.36	4.46	7.25	1.16	4.55
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7							
1	RIGHT	64.93	88.14	55.98	90.97	25.48	100.00
2	WRONG	8.74	11.86	5.56	9.03	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8							
1	RIGHT	73.67	100.00	58.87	95.66	22.65	88.89
2	WRONG	0.0	0.0	2.67	4.34	2.83	11.11
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9							
1	RIGHT	65.55	88.98	54.56	88.66	18.91	74.22
2	WRONG	8.12	11.02	6.98	11.34	6.57	25.78
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10							
1	RIGHT	63.98	86.85	52.03	84.55	21.66	85.01
2	WRONG	9.69	13.15	6.96	11.31	3.82	14.99
0	NO ANSWER	0.0	0.0	2.55	4.14	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11							
1	RIGHT	59.97	81.40	53.75	87.34	23.18	90.97
2	WRONG	13.70	18.60	7.79	12.66	2.30	9.03
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12							
1	RIGHT	44.91	60.96	42.25	68.65	14.89	58.44
2	WRONG	28.76	39.04	19.29	31.35	10.59	41.56
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13							
1	RIGHT	42.10	57.15	39.90	64.84	23.09	90.62
2	WRONG	25.42	34.51	19.39	31.51	2.39	9.38
0	NO ANSWER	6.15	8.35	2.25	3.66	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14							
1	RIGHT	32.74	44.44	31.33	50.91	8.67	34.03
2	WRONG	40.93	55.56	30.21	49.09	16.81	65.97
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15							
1	RIGHT	44.51	60.42	40.58	65.94	14.53	57.03
2	WRONG	29.16	39.58	19.34	31.43	10.95	42.97
0	NO ANSWER	0.0	0.0	1.62	2.63	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16							
1	RIGHT	61.67	83.71	56.73	92.18	25.48	100.00
2	WRONG	12.00	16.29	4.81	7.82	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17							
1	RIGHT	62.02	84.19	56.38	91.62	19.62	77.00
2	WRONG	11.65	15.81	5.16	8.38	5.86	23.00
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.5

BOOKLET NUMBER 5, DISTRIBUTED BY OCCUPATION

		UNSKIL		SEMISKIL		SKIL MAN		CLK,TECH	
NUMBER OF OBSERVATIONS		100.31		154.80		110.28		164.91	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	67.00	66.79	139.36	90.03	92.59	83.96	150.28	91.13
2	WRONG	26.85	26.77	14.20	9.17	16.58	15.03	12.28	7.45
0	NO ANSWER	6.46	6.44	1.24	0.80	1.11	1.01	2.35	1.43
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	84.82	84.56	148.59	95.99	99.96	90.64	155.46	94.27
2	WRONG	8.59	8.56	1.31	0.85	6.29	5.70	5.09	3.09
0	NO ANSWER	6.90	6.88	4.90	3.17	4.03	3.65	4.36	2.64
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	85.40	85.14	147.80	95.48	105.64	95.79	162.32	98.43
2	WRONG	10.57	10.54	5.76	3.72	4.64	4.21	2.59	1.57
0	NO ANSWER	4.34	4.33	1.24	0.80	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	23.19	23.12	60.35	38.99	38.72	35.11	76.34	46.29
2	WRONG	67.20	66.99	85.53	55.25	60.94	55.26	80.55	48.84
0	NO ANSWER	9.92	9.89	8.92	5.76	10.62	9.63	8.02	4.86
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	47.76	47.61	88.07	56.89	78.19	70.90	114.59	69.49
2	WRONG	43.08	42.95	62.89	40.63	30.98	28.09	50.32	30.51
0	NO ANSWER	9.47	9.44	3.84	2.48	1.11	1.01	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	76.13	75.89	135.40	87.47	82.84	75.12	150.31	91.15
2	WRONG	19.04	18.98	16.96	10.96	24.74	22.43	14.60	8.85
0	NO ANSWER	5.14	5.12	2.44	1.58	2.70	2.45	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	62.89	62.70	122.54	79.16	90.24	81.83	142.94	86.68
2	WRONG	27.41	27.33	28.53	18.43	15.27	13.85	15.76	9.56
0	NO ANSWER	10.01	9.98	3.73	2.41	4.77	4.33	6.21	3.77
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	82.32	82.07	136.78	88.36	92.55	83.92	153.95	93.35
2	WRONG	17.99	17.93	15.58	10.06	17.73	16.08	10.96	6.65
0	NO ANSWER	0.0	0.0	2.44	1.58	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	68.18	67.97	117.33	75.79	80.56	73.05	147.50	89.44
2	WRONG	25.67	25.59	32.55	21.03	20.89	18.94	17.41	10.56
0	NO ANSWER	6.46	6.44	4.92	3.18	8.83	8.01	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	55.39	55.22	106.69	68.92	77.91	70.65	138.91	84.23
2	WRONG	39.84	39.72	44.22	28.57	28.65	25.98	26.00	15.77
0	NO ANSWER	5.08	5.06	3.89	2.51	3.72	3.37	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	44.49	44.35	93.77	60.57	67.85	61.53	133.66	81.05
2	WRONG	46.07	45.93	51.84	33.49	37.98	34.44	26.24	15.91
0	NO ANSWER	9.75	9.72	9.19	5.94	4.45	4.04	5.01	3.04
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	63.44	63.24	111.59	72.09	80.46	72.96	142.73	86.55
2	WRONG	30.27	30.18	43.21	27.91	25.69	23.30	22.18	13.45
0	NO ANSWER	6.60	6.58	0.0	0.0	4.13	3.75	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	61.62	61.43	123.76	79.95	87.96	79.76	146.30	88.72
2	WRONG	28.72	28.63	20.90	13.50	14.58	13.22	10.81	6.56
0	NO ANSWER	9.97	9.94	10.14	6.55	7.74	7.02	7.80	4.73
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	67.50	67.29	105.84	68.37	74.21	67.29	135.69	82.28
2	WRONG	30.83	30.73	44.37	28.66	33.37	30.26	29.22	17.72
0	NO ANSWER	1.98	1.97	4.59	2.97	2.70	2.45	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	31.31	31.21	54.90	35.47	43.97	39.87	70.17	42.55
2	WRONG	54.56	54.39	88.43	57.13	57.73	52.35	86.16	52.25
0	NO ANSWER	14.44	14.40	11.47	7.41	8.58	7.78	8.58	5.20
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	72.96	72.73	131.55	84.98	97.63	88.53	145.52	88.24
2	WRONG	16.30	16.25	14.48	9.35	6.90	6.26	16.61	10.07
0	NO ANSWER	11.05	11.02	8.77	5.67	5.75	5.21	2.78	1.69
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	16.90	16.85	37.12	23.98	28.08	25.46	66.19	40.14
2	WRONG	60.04	59.85	90.67	58.57	64.16	58.18	83.05	50.36
0	NO ANSWER	23.37	23.30	27.01	17.45	18.04	16.36	15.67	9.50
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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BOOKLET NUMBER  5, DISTRIBUTED BY OCCUPATION

                                         MIN PROF          LES PROF          MAJ PROF
NUMBER OF OBSERVATIONS                   74.52             68.48             31.10

    ITEMS  AND
   ALTERNATIVES                        FREQ  PERCENT     FREQ  PERCENT     FREQ  PERCENT

  1  ITEM 1
    1   RIGHT                         71.00   95.28     65.19   95.20     30.04   96.59
    2   WRONG                          3.52    4.72      3.29    4.80      0.0     0.0
    0   NO ANSWER                      0.0     0.0       0.0     0.0       1.06    3.41
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  2  ITEM 2
    1   RIGHT                         66.24   88.89     68.48  100.00     31.10  100.00
    2   WRONG                          5.79    7.77      0.0     0.0       0.0     0.0
    0   NO ANSWER                      2.49    3.34      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  3  ITEM 3
    1   RIGHT                         70.73   94.91     68.48  100.00     31.10  100.00
    2   WRONG                          3.79    5.09      0.0     0.0       0.0     0.0
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  4  ITEM 4
    1   RIGHT                         30.56   41.01     40.43   59.04     16.54   53.18
    2   WRONG                         32.43   43.52     28.05   40.96     14.56   46.82
    0   NO ANSWER                     11.53   15.47      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  5  ITEM 5
    1   RIGHT                         52.45   70.38     61.57   89.91     25.36   81.54
    2   WRONG                         19.63   26.34      6.91   10.09      5.74   18.46
    0   NO ANSWER                      2.44    3.27      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  6  ITEM 6
    1   RIGHT                         70.56   94.69     66.22   96.70     30.01   96.50
    2   WRONG                          3.96    5.31      2.26    3.30      1.09    3.50
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  7  ITEM 7
    1   RIGHT                         66.92   89.80     64.35   93.97     30.01   96.50
    2   WRONG                          5.30    7.11      4.13    6.03      1.09    3.50
    0   NO ANSWER                      2.30    3.09      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  8  ITEM 8
    1   RIGHT                         70.61   94.75     65.21   95.22     31.10  100.00
    2   WRONG                          2.43    3.26      3.27    4.78      0.0     0.0
    0   NO ANSWER                      1.48    1.99      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

  9  ITEM 9
    1   RIGHT                         65.81   88.31     64.06   93.55     30.04   96.59
    2   WRONG                          7.39    9.92      4.42    6.45      1-06    3.41
    0   NO ANSWER                      1.32    1.77      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 10  ITEM 10
    1   RIGHT                         65.57   87.99     59.80   87.32     27.32   87.85
    2   WRONG                          8.95   12.01      5.68   12.68      3.78   12.15
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 11  ITEM 11
    1   RIGHT                         59.10   79.31     63.36   92.52     29.02   93.31
    2   WRONG                         11.81   15.85      5.12    7.48      2.08    6.69
    0   NO ANSWER                      3.61    4.84      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 12  ITEM 12
    1   RIGHT                         61.50   82.53     62.76   91.65     28.61   91.99
    2   WRONG                         13.02   17.47      5.72    8.35      2.49    8.01
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 13  ITEM 13
    1   RIGHT                         68.27   91.61     67.24   98.19     28.95   93.09
    2   WRONG                          3.76    5.05      1.24    1.81      2.15    6.91
    0   NO ANSWER                      2.49    3.34      0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 14  ITEM 14
    1   RIGHT                         60.95   81.79     58.98   86.13     20.39   65.56
    2   WRONG                         13.57   18.21      9.50   13.87     10.71   34.44
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 15  ITEM 15
    1   RIGHT                         38.21   51.27     37.90   55.34      9.52   30.61
    2   WRONG                         33.72   45.25     30.58   44.66     19.20   61.74
    0   NO ANSWER                      2.59    3.48      0.0     0.0       2.38    7.65
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 16  ITEM 16
    1   RIGHT                         74.52  100.00     65.95   96.31     31.10  100.00
    2   WRONG                          0.0     0.0       2.53    3.69      0.0     0.0
    0   NO ANSWER                      0.0     0.0       0.0     0.0       0.0     0.0
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0

 17  ITEM 17
    1   RIGHT                         26.49   35.55     23.98   35.02     15.38   49.45
    2   WRONG                         40.78   54.72     44.50   64.98     14.66   47.14
    0   NO ANSWER                      7.25    9.73      0.0     0.0       1.06    3.41
        OTHER                          0.0     0.0       0.0     0.0       0.0     0.0
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Table 15.6

BOOKLET NUMBER 6. DISTRIBUTED BY OCCUPATION

	UNSKIL		SEMISKIL		SKIL MAN		CLK,TECH	
NUMBER OF OBSERVATIONS	79.03		155.75		85.65		208.77	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	62.67	79.30	102.99	66.13	62.73	73.24	180.54	86.48
2 WRONG	6.92	8.76	29.03	18.64	11.91	13.91	21.89	10.49
0 NO ANSWER	9.44	11.94	23.73	15.24	11.01	12.85	6.34	3.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	64.33	81.40	116.00	74.48	73.49	85.80	188.22	90.16
2 WRONG	13.22	16.73	33.42	21.46	8.10	9.46	16.00	7.66
0 NO ANSWER	1.48	1.87	6.33	4.06	4.06	4.74	4.55	2.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	75.16	95.10	147.09	94.44	84.27	98.39	204.69	98.05
2 WRONG	3.87	4.90	8.66	5.56	1.38	1.61	2.65	1.27
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	1.43	0.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	66.14	83.69	116.20	74.61	72.97	85.20	175.86	84.24
2 WRONG	12.89	16.31	34.94	22.43	12.68	14.80	29.06	13.92
0 NO ANSWER	0.0	0.0	4.61	2.96	0.0	0.0	3.85	1.84
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	61.53	77.86	110.55	70.98	68.16	79.58	170.67	81.75
2 WRONG	17.50	22.14	38.63	24.80	14.73	17.20	36.67	17.56
0 NO ANSWER	0.0	0.0	6.57	4.22	2.76	3.22	1.43	0.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	59.14	74.83	122.90	78.91	74.17	86.60	182.86	87.59
2 WRONG	13.69	17.32	27.87	17.89	11.48	13.40	23.31	11.17
0 NO ANSWER	6.20	7.85	4.98	3.20	0.0	0.0	2.60	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	58.73	74.31	123.66	79.40	63.10	73.67	182.54	87.44
2 WRONG	15.91	20.13	29.51	18.95	22.55	26.33	24.80	11.88
0 NO ANSWER	4.39	5.55	2.58	1.66	0.0	0.0	1.43	0.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	55.01	69.61	127.11	81.61	80.71	94.23	197.93	94.81
2 WRONG	13.06	16.53	23.86	15.32	1.37	1.60	8.24	3.95
0 NO ANSWER	10.96	13.87	4.78	3.07	3.57	4.17	2.60	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	47.66	60.31	109.54	70.33	66.67	77.84	160.12	76.70
2 WRONG	26.98	34.14	38.67	24.83	16.22	18.94	43.52	20.85
0 NO ANSWER	4.39	5.55	7.54	4.84	2.76	3.22	5.13	2.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	65.23	82.54	145.85	93.64	79.00	92.24	194.58	93.20
2 WRONG	10.37	13.12	7.14	4.58	6.65	7.76	11.59	5.55
0 NO ANSWER	3.43	4.34	2.76	1.77	0.0	0.0	2.60	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	56.17	71.07	96.19	61.76	54.59	63.74	145.12	69.51
2 WRONG	18.06	22.85	48.39	31.07	29.59	34.55	59.95	28.72
0 NO ANSWER	4.80	6.07	11.17	7.17	1.47	1.72	3.70	1.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	53.15	67.25	110.98	71.26	71.49	83.47	187.71	89.91
2 WRONG	17.42	22.04	29.48	18.93	7.99	9.33	5.27	2.52
0 NO ANSWER	8.46	10.70	15.29	9.82	6.17	7.20	15.79	7.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	46.04	58.26	80.41	51.63	47.08	54.97	141.27	67.67
2 WRONG	31.61	40.00	71.59	45.96	38.57	45.03	66.07	31.65
0 NO ANSWER	1.38	1.75	3.75	2.41	0.0	0.0	1.43	0.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	52.70	66.68	104.27	66.95	57.88	67.58	154.84	74.17
2 WRONG	23.47	29.70	44.38	28.49	25.61	29.90	47.02	22.52
0 NO ANSWER	2.86	3.62	7.10	4.56	2.16	2.52	6.91	3.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	31.51	39.87	60.61	38.91	29.33	34.24	79.10	37.89
2 WRONG	43.08	54.51	79.39	50.97	52.58	61.39	123.32	59.07
0 NO ANSWER	4.44	5.62	15.75	10.11	3.74	4.37	6.35	3.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	47.06	59.55	96.84	62.18	58.55	68.36	158.87	76.10
2 WRONG	25.01	31.65	50.85	32.65	17.42	20.34	37.00	17.72
0 NO ANSWER	6.96	8.81	8.06	5.17	9.68	11.30	12.90	6.18
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	51.86	65.62	101.71	65.30	68.30	79.74	177.77	85.15
2 WRONG	19.49	24.66	39.91	25.62	14.73	17.20	25.17	12.06
0 NO ANSWER	7.68	9.72	14.13	9.07	2.62	3.06	5.83	2.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 6. DISTRIBUTED BY OCCUPATION

NUMBER OF OBSERVATIONS	MIN PROF 87.42		LES PROF 61.61		MAJ PROF 27.50	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1						
1 RIGHT	68.73	78.62	52.50	85.21	24.50	89.09
2 WRONG	8.65	9.89	4.81	7.81	1.73	6.29
0 NO ANSWER	10.04	11.48	4.30	6.98	1.27	4.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2						
1 RIGHT	83.14	95.10	57.87	93.93	27.50	100.00
2 WRONG	2.92	3.34	1.99	3.23	0.0	0.0
0 NO ANSWER	1.36	1.56	1.75	2.84	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3						
1 RIGHT	86.10	98.49	61.61	100.00	27.50	100.00
2 WRONG	1.32	1.51	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4						
1 RIGHT	81.35	93.06	59.03	95.81	25.13	91.38
2 WRONG	4.83	5.53	2.58	4.19	2.37	8.62
0 NO ANSWER	1.24	1.42	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5						
1 RIGHT	84.20	96.32	57.84	93.88	27.50	100.00
2 WRONG	3.22	3.68	2.39	3.88	0.0	0.0
0 NO ANSWER	0.0	0.0	1.38	2.24	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6						
1 RIGHT	83.39	95.39	61.61	100.00	27.50	100.00
2 WRONG	2.76	3.16	0.0	0.0	0.0	0.0
0 NO ANSWER	1.27	1.45	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7						
1 RIGHT	79.87	91.36	58.55	95.03	24.82	90.25
2 WRONG	7.55	8.64	3.06	4.97	2.68	9.75
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8						
1 RIGHT	85.35	97.63	59.86	97.16	27.50	100.00
2 WRONG	2.07	2.37	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	1.75	2.84	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9						
1 RIGHT	75.81	86.72	61.61	100.00	23.34	84.87
2 WRONG	10.30	11.78	0.0	0.0	4.16	15.13
0 NO ANSWER	1.31	1.50	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10						
1 RIGHT	87.42	100.00	61.61	100.00	27.50	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11						
1 RIGHT	65.26	74.65	46.35	75.23	25.77	93.71
2 WRONG	20.71	23.69	15.26	24.77	1.73	6.29
0 NO ANSWER	1.45	1.66	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12						
1 RIGHT	83.46	95.47	57.41	93.18	26.51	96.40
2 WRONG	0.0	0.0	1.15	1.87	0.0	0.0
0 NO ANSWER	3.96	4.53	3.05	4.95	0.99	3.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13						
1 RIGHT	61.03	69.81	42.74	69.37	23.54	85.60
2 WRONG	25.12	28.73	18.87	30.63	3.96	14.40
0 NO ANSWER	1.27	1.45	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14						
1 RIGHT	76.05	86.99	51.68	83.88	24.80	90.18
2 WRONG	8.87	10.15	9.93	16.12	2.70	9.82
0 NO ANSWER	2.50	2.86	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15						
1 RIGHT	37.71	43.14	27.52	44.67	11.23	40.84
2 WRONG	48.41	55.38	34.09	55.33	16.27	59.16
0 NO ANSWER	1.30	1.49	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16						
1 RIGHT	74.24	84.92	50.59	82.11	23.98	87.20
2 WRONG	10.77	12.32	11.02	17.89	3.52	12.80
0 NO ANSWER	2.41	2.76	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17						
1 RIGHT	75.78	86.68	56.41	91.56	24.82	90.25
2 WRONG	9.36	10.71	3.71	6.02	2.68	9.75
0 NO ANSWER	2.28	2.61	1.49	2.42	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.7

BOOKLET NUMBER 7, DISTRIBUTED BY OCCUPATION

	UNSKIL		SEMISKIL		SKIL MAN		CLK,TECH	
NUMBER OF OBSERVATIONS	72.55		180.20		110.83		189.08	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	58.70	80.91	166.01	92.13	88.93	80.24	171.97	90.95
2 WRONG	12.62	17.39	13.01	7.22	18.45	16.65	17.11	9.05
0 NO ANSWER	1.23	1.70	1.18	0.65	3.45	3.11	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	68.64	94.61	176.59	98.00	106.54	96.13	183.62	97.11
2 WRONG	3.91	5.39	2.14	1.19	2.75	2.48	3.43	1.81
0 NO ANSWER	0.0	0.0	1.47	0.82	1.54	1.39	2.03	1.07
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	49.57	68.33	138.46	76.84	76.04	68.61	151.84	80.30
2 WRONG	13.29	18.32	34.24	19.00	26.79	24.17	29.31	15.50
0 NO ANSWER	9.69	13.36	7.50	4.16	8.00	7.22	7.93	4.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	49.68	68.48	150.23	83.37	80.95	73.04	163.77	86.61
2 WRONG	20.10	27.71	25.79	14.31	24.28	21.91	18.34	9.70
0 NO ANSWER	2.77	3.82	4.18	2.32	5.60	5.05	6.97	3.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	68.36	94.22	170.07	94.38	103.11	93.03	178.75	94.54
2 WRONG	4.19	5.78	8.66	4.81	7.72	6.97	9.07	4.80
0 NO ANSWER	0.0	0.0	1.47	0.82	0.0	0.0	1.26	0.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	52.16	71.90	140.88	78.18	74.88	67.56	169.31	89.54
2 WRONG	20.39	28.10	35.44	19.67	28.16	25.41	19.77	10.46
0 NO ANSWER	0.0	0.0	3.88	2.15	7.79	7.03	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	50.14	69.11	131.61	73.04	88.23	79.61	151.15	79.94
2 WRONG	18.80	25.91	41.59	23.08	18.32	16.53	30.31	16.03
0 NO ANSWER	3.61	4.98	7.00	3.88	4.28	3.86	7.62	4.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	71.01	97.88	177.29	98.39	109.43	98.74	186.33	98.55
2 WRONG	0.0	0.0	0.0	0.0	1.40	1.26	1.39	0.74
0 NO ANSWER	1.54	2.12	2.91	1.61	0.0	0.0	1.36	0.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	59.02	81.35	150.23	83.37	96.13	86.74	161.81	85.58
2 WRONG	11.99	16.53	28.50	15.82	13.43	12.12	26.18	13.85
0 NO ANSWER	1.54	2.12	1.47	0.82	1.27	1.15	1.09	0.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	62.64	86.34	138.50	76.86	81.89	73.89	156.33	82.68
2 WRONG	8.29	11.43	39.05	21.67	24.88	22.45	32.75	17.32
0 NO ANSWER	1.62	2.23	2.65	1.47	4.06	3.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	38.82	53.51	113.94	63.23	65.49	59.09	138.56	73.28
2 WRONG	25.08	34.57	53.80	29.86	37.60	33.93	42.93	22.70
0 NO ANSWER	8.65	11.92	12.46	6.91	7.74	6.98	7.59	4.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	54.61	75.27	138.31	76.75	76.80	69.30	156.76	82.91
2 WRONG	15.17	20.91	39.21	21.76	34.03	30.70	32.32	17.09
0 NO ANSWER	2.77	3.82	2.68	1.49	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	47.29	65.18	110.16	61.13	58.38	52.68	131.78	69.70
2 WRONG	20.87	28.77	66.01	36.63	51.28	46.27	57.30	30.30
0 NO ANSWER	4.39	6.05	4.03	2.24	1.17	1.06	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	54.01	74.45	154.29	85.62	88.48	79.83	168.09	88.90
2 WRONG	12.86	17.73	18.48	10.26	19.56	17.65	17.70	9.36
0 NO ANSWER	5.68	7.83	7.43	4.12	2.79	2.52	3.29	1.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	49.56	68.31	124.04	68.83	63.98	57.73	142.49	75.36
2 WRONG	20.53	28.30	54.69	30.35	46.85	42.27	43.64	23.08
0 NO ANSWER	2.46	3.39	1.47	0.82	0.0	0.0	2.95	1.56
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	51.12	70.46	139.89	77.63	76.45	68.98	160.79	85.04
2 WRONG	12.11	16.69	32.69	18.14	28.84	26.02	22.22	11.75
0 NO ANSWER	9.32	12.85	7.62	4.23	5.54	5.00	6.07	3.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	47.87	65.98	124.16	68.90	78.67	70.98	135.86	71.85
2 WRONG	15.84	21.83	53.53	29.71	30.62	27.63	53.22	28.15
0 NO ANSWER	8.84	12.18	2.51	1.39	1.54	1.39	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 7. DISTRIBUTEC BY OCCUPATION

	MIN PROF		LES PROF		MAJ PROF	
NUMBER OF OBSERVATIONS	66.46		62.50		17.47	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1						
1 RIGHT	62.62	94.22	62.50	100.00	17.47	100.00
2 WRONG	3.84	5.78	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2						
1 RIGHT	66.46	100.00	62.50	100.00	17.47	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3						
1 RIGHT	63.84	96.06	50.91	81.46	17.47	100.00
2 WRONG	2.62	3.94	11.59	18.54	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4						
1 RIGHT	56.55	85.09	53.74	85.98	16.15	92.44
2 WRONG	9.91	14.91	7.09	11.34	1.32	7.56
0 NO ANSWER	0.0	0.0	1.67	2.67	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5						
1 RIGHT	64.74	97.41	60.22	96.35	17.47	100.00
2 WRONG	1.72	2.59	2.28	3.65	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6						
1 RIGHT	55.31	83.22	56.06	89.70	16.44	94.10
2 WRONG	11.15	16.78	6.44	10.30	1.03	5.90
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7						
1 RIGHT	55.70	83.81	58.36	93.38	14.30	81.85
2 WRONG	10.76	16.19	3.01	4.82	3.17	18.15
0 NO ANSWER	0.0	0.0	1.13	1.81	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8						
1 RIGHT	66.46	100.00	61.37	98.19	17.47	100.00
2 WRONG	0.0	0.0	1.13	1.81	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9						
1 RIGHT	60.34	90.79	49.42	79.07	17.47	100.00
2 WRONG	6.12	9.21	13.08	20.93	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10						
1 RIGHT	56.72	85.34	56.10	89.76	17.47	100.00
2 WRONG	9.74	14.66	6.40	10.24	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11						
1 RIGHT	47.16	70.96	52.94	84.70	17.47	100.00
2 WRONG	18.23	27.43	6.76	10.82	0.0	0.0
0 NO ANSWER	1.07	1.61	2.80	4.48	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12						
1 RIGHT	60.88	91.60	54.13	86.61	16.15	92.44
2 WRONG	5.58	8.40	8.37	13.39	1.32	7.56
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13						
1 RIGHT	50.14	75.44	46.83	74.93	16.57	94.85
2 WRONG	16.32	24.56	15.67	25.07	0.90	5.15
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14						
1 RIGHT	65.26	98.19	61.43	98.29	17.47	100.00
2 WRONG	1.20	1.81	1.07	1.71	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15						
1 RIGHT	46.44	69.88	47.34	75.74	14.16	81.05
2 WRONG	20.02	30.12	15.16	24.26	3.31	16.95
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16						
1 RIGHT	61.29	92.22	58.17	93.07	17.47	100.00
2 WRONG	5.17	7.78	4.33	6.93	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17						
1 RIGHT	52.82	79.48	55.95	89.52	15.44	88.38
2 WRONG	13.64	20.52	6.55	10.48	2.03	11.62
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 15.8

BOOKLET NUMBER 8, DISTRIBUTED BY OCCUPATION

ITEMS AND ALTERNATIVES	UNSKIL FREQ	UNSKIL PERCENT	SEMISKIL FREQ	SEMISKIL PERCENT	SKIL MAN FREQ	SKIL MAN PERCENT	CLK,TECH FREQ	CLK,TECH PERCENT
NUMBER OF OBSERVATIONS	74.06		174.99		83.14		148.85	
1 ITEM 1								
1 RIGHT	66.83	90.24	151.08	86.34	78.34	94.23	139.46	93.69
2 WRONG	7.23	9.76	23.91	13.66	4.80	5.77	8.02	5.39
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	1.37	0.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	57.45	77.57	129.69	74.11	75.16	90.40	130.61	87.75
2 WRONG	11.23	15.16	35.05	20.03	5.24	6.30	16.59	11.15
0 NO ANSWER	5.38	7.26	10.25	5.86	2.74	3.30	1.65	1.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	49.76	67.19	108.46	61.98	59.74	71.85	121.41	81.57
2 WRONG	24.30	32.81	59.61	34.06	19.13	23.01	24.68	16.58
0 NO ANSWER	0.0	0.0	6.92	3.95	4.27	5.14	2.76	1.85
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	63.94	86.34	162.06	92.61	72.84	87.61	146.29	98.28
2 WRONG	10.12	13.66	11.55	6.60	9.02	10.85	2.56	1.72
0 NO ANSWER	0.0	0.0	1.38	0.79	1.28	1.54	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	47.55	64.20	132.41	75.67	64.89	78.05	125.44	84.27
2 WRONG	15.20	20.52	18.86	10.78	12.46	14.99	16.52	11.10
0 NO ANSWER	11.31	15.27	23.72	13.56	5.79	6.96	6.89	4.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	66.35	89.59	156.47	89.42	80.15	96.40	145.65	97.85
2 WRONG	7.71	10.41	18.52	10.58	1.61	1.94	3.20	2.15
0 NO ANSWER	0.0	0.0	0.0	0.0	1.38	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	54.85	74.06	161.31	92.18	76.88	92.47	136.62	91.78
2 WRONG	19.21	25.94	13.68	7.82	6.26	7.53	12.23	8.22
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	38.36	51.80	113.40	64.80	60.33	72.56	129.90	87.27
2 WRONG	34.21	46.19	53.59	30.62	21.83	26.26	15.93	10.70
0 NO ANSWER	1.49	2.01	8.00	4.57	0.98	1.18	3.02	2.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	22.62	30.54	53.59	30.62	34.31	41.27	80.49	54.07
2 WRONG	46.62	62.95	103.84	59.34	43.10	51.84	59.56	40.01
0 NO ANSWER	4.82	6.51	17.56	10.03	5.73	6.89	8.80	5.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	51.13	69.04	123.92	70.82	64.88	78.04	109.14	73.32
2 WRONG	17.96	24.25	42.10	24.06	13.69	16.47	32.69	21.96
0 NO ANSWER	4.97	6.71	8.97	5.13	4.57	5.50	7.02	4.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	53.49	72.23	151.95	86.83	72.38	87.06	137.02	92.05
2 WRONG	16.12	21.77	15.57	8.90	8.79	10.57	10.1[illegible]	6.84
0 NO ANSWER	4.45	6.01	7.47	4.27	1.97	2.37	1.65	1.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	40.21	54.29	114.56	65.47	60.88	73.23	120.00	80.62
2 WRONG	30.16	40.72	40.37	23.07	16.95	20.39	24.33	16.35
0 NO ANSWER	3.69	4.98	20.06	11.46	5.31	6.39	4.52	3.04
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	34.34	46.37	102.66	58.67	47.64	57.30	98.28	66.03
2 WRONG	37.24	50.28	65.73	37.56	31.38	37.74	44.76	30.07
0 NO ANSWER	2.48	3.35	6.60	3.77	4.12	4.96	5.81	3.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	42.30	57.12	91.26	52.15	41.17	49.52	96.44	64.79
2 WRONG	30.73	41.49	75.73	43.28	37.97	45.67	46.67	31.35
0 NO ANSWER	1.03	1.39	8.00	4.57	4.00	4.81	5.74	3.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	38.87	52.48	133.57	76.33	69.64	83.76	119.82	80.50
2 WRONG	34.15	46.11	28.96	16.55	11.05	13.29	23.68	15.91
0 NO ANSWER	1.04	1.40	12.46	7.12	2.45	2.95	5.35	3.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	[illegible]	49.80	105.24	60.14	52.84	63.56	108.78	73.08
2 WRONG	[illegible]	46.72	56.64	32.37	28.33	34.08	31.92	21.44
0 NO ANSWER	2.58	3.48	13.11	7.49	1.97	2.37	8.15	5.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	53.34	72.02	133.63	76.36	67.15	80.77	135.26	90.87
2 WRONG	12.24	16.53	18.14	10.37	4.59	5.52	5.92	3.98
0 NO ANSWER	8.48	11.45	23.22	13.27	11.40	13.71	7.67	5.15
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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BOOKLET NUMBER  8, DISTRIBUTED BY OCCUPATION

                                                   MIN PROF             LES PROF              MAJ PROF
NUMBER OF OBSERVATIONS                             79.77                82.70                 31.04

     ITEMS  AND
     ALTERNATIVES                               FREQ   PERCENT       FREQ   PERCENT        FREQ   PERCENT

  1  ITEM 1
     1   RIGHT                                  76.19   95.51        76.38   92.36         31.04  100.00
     2   WRONG                                   3.58    4.49         6.32    7.64          0.0     0.0
     0   NO ANSWER                               0.0     0.0          0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  2  ITEM 2
     1   RIGHT                                  69.65   87.31        76.24   92.19         31.04  100.00
     2   WRONG                                  10.12   12.69         4.09    4.95          0.0     0.0
     0   NO ANSWER                               0.0     0.0          2.37    2.87          0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  3  ITEM 3
     1   RIGHT                                  62.03   77.76        68.28   82.56         27.72   89.30
     2   WRONG                                  16.68   20.91        13.32   16.11          2.24    7.22
     0   NO ANSWER                               1.06    1.33         1.10    1.33          1.08    3.48
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  4  ITEM 4
     1   RIGHT                                  76.81   96.29        82.70  100.00         29.96   96.52
     2   WRONG                                   2.[illegible]    3.71         0.0     0.0           1.08    3.48
     0   NO ANSWER                               [illegible]     0.0          0.0     0.0           0.0     0.0
         OTHER                                   [illegible]     0.0          0.0     0.0           0.0     0.0

  5  ITEM 5
     1   RIGHT                                  62.84   78.78        74.88   90.54         28.29   91.14
     2   WRONG                                   8.25   10.34         4.10    4.96          0.0     0.0
     0   NO ANSWER                               8.68   10.86         3.72    4.50          2.75    8.86
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  6  ITEM 6
     1   RIGHT                                  75.31   94.41        80.16   96.93         31.04  100.00
     2   WRONG                                   4.46    5.59         2.54    3.07          0.0     0.0
     0   NO ANSWER                               0.0     0.0          0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  7  ITEM 7
     1   RIGHT                                  76.96   96.48        76.31   92.27         28.50   91.82
     2   WRONG                                   2.81    3.52         6.39    7.73          2.54    8.18
     0   NO ANSWER                               0.0     0.0          0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  8  ITEM 8
     1   RIGHT                                  62.16   77.92        66.13   79.96         27.49   88.56
     2   WRONG                                  15.22   19.08        16.57   20.04          3.55   11.44
     0   NO ANSWER                               2.39    3.00         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

  9  ITEM 9
     1   RIGHT                                  57.63   72.25        58.56   70.81         24.95   80.38
     2   WRONG                                  18.23   22.85        24.14   29.19          5.01   16.14
     0   NO ANSWER                               3.91    4.90         0.0     0.0           1.08    3.48
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 10  ITEM 10
     1   RIGHT                                  64.76   81.18        72.03   87.10         29.82   96.07
     2   WRONG                                  15.01   18.82        10.67   12.90          1.22    3.93
     0   NO ANSWER                               0.0     0.0          0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 11  ITEM 11
     1   RIGHT                                  72.25   90.57        77.37   93.56         31.04  100.00
     2   WRONG                                   6.[illegible]    7.76         5.33    6.44          0.0     0.0
     0   NO ANSWER                               1.33    1.67         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 12  ITEM 12
     1   RIGHT                                  69.13   86.66        71.76   86.77         29.91   96.36
     2   WRONG                                   9.31   11.67        10.94   13.23          0.0     0.0
     0   NO ANSWER                               1.33    1.67         0.0     0.0           1.13    3.64
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 13  ITEM 13
     1   RIGHT                                  54.12   67.85        64.30   77.75         24.41   78.64
     2   WRONG                                  24.32   30.49        18.40   22.25          6.63   21.36
     0   NO ANSWER                               1.33    1.67         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 14  ITEM 14
     1   RIGHT                                  56.45   70.77        55.37   66.95         27.02   87.05
     2   WRONG                                  20.51   25.71        27.33   33.05          4.02   12.95
     0   NO ANSWER                               2.81    3.52         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 15  ITEM 15
     1   RIGHT                                  70.38   88.23        68.11   82.36         31.04  100.00
     2   WRONG                                   8.38   10.51        13.04   15.77          0.0     0.0
     0   NO ANSWER                               1.01    1.27         1.55    1.87          0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 16  ITEM 16
     1   RIGHT                                  56.29   70.57        68.54   82.88         26.64   85.82
     2   WRONG                                  17.89   22.43        14.16   17.12          4.40   14.18
     0   NO ANSWER                               5.59    7.01         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0

 17  ITEM 17
     1   RIGHT                                  71.49   89.62        75.82   91.68         31.04  100.00
     2   WRONG                                   2.32    2.91         6.88    8.32          0.0     0.0
     0   NO ANSWER                               5.96    7.47         0.0     0.0           0.0     0.0
         OTHER                                   0.0     0.0          0.0     0.0           0.0     0.0
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Table 15.9

BOOKLET NUMBER -. DISTRIBUTED BY OCCUPATION

NUMBER OF OBSERVATIONS	UNSKIL 103.43		SEMISKIL 147.96		SKIL MAN 101.78		CLK,TECH 183.33	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	101.14	97.79	133.38	90.15	100.25	98.50	175.17	95.55
2 WRONG	2.29	2.21	13.07	8.83	1.53	1.50	6.69	3.65
0 NO ANSWER	0.0	0.0	1.51	1.02	0.0	0.0	1.47	0.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	98.36	95.10	137.88	93.19	101.78	100.00	180.37	98.39
2 WRONG	3.78	3.65	6.43	4.35	0.0	0.0	0.0	0.0
0 NO ANSWER	1.29	1.25	3.65	2.47	0.0	0.0	2.96	1.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	87.24	84.35	124.09	83.87	88.98	87.42	159.84	87.19
2 WRONG	12.08	11.68	17.50	11.83	10.19	10.01	22.11	12.06
0 NO ANSWER	4.11	3.97	6.37	4.31	2.61	2.56	1.38	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	94.15	91.03	131.35	88.77	97.37	95.67	171.95	93.79
2 WRONG	9.28	8.97	13.14	8.88	4.41	4.33	11.38	6.21
0 NO ANSWER	0.0	0.0	3.47	2.35	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	95.68	92.5.	130.93	88.49	92.57	90.95	165.55	90.30
2 WRONG	4.82	4.66	17.03	11.51	6.79	6.67	16.41	8.95
0 NO ANSWER	2.93	2.83	0.0	0.0	2.42	2.38	1.37	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	72.10	69.71	107.78	72.84	85.60	84.10	156.53	85.38
2 WRONG	28.97	28.01	36.40	24.60	14.65	14.39	24.78	13.52
0 NO ANSWER	2.36	2.28	3.78	2.55	1.53	1.50	2.02	1.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	96.42	93.22	134.05	90.60	93.77	92.13	179.31	97.81
2 WRONG	0.0	0.0	5.51	3.72	3.15	3.09	2.39	1.30
0 NO ANSWER	7.01	6.78	8.40	5.68	4.86	4.78	1.63	0.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	62.11	60.05	97.24	65.72	81.14	79.72	127.46	69.52
2 WRONG	40.03	38.70	43.82	29.62	20.64	20.28	54.50	29.73
0 NO ANSWER	1.29	1.25	6.90	4.66	0.0	0.0	1.37	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	79.82	77.17	95.00	64.21	89.13	87.57	151.11	82.43
2 WRONG	20.25	19.58	51.62	34.89	12.65	12.43	32.22	17.57
0 NO ANSWER	3.36	3.25	1.34	0.91	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	61.41	59.37	85.54	57.81	66.97	65.80	129.66	70.72
2 WRONG	32.20	31.13	42.66	28.83	25.73	25.28	40.28	21.97
0 NO ANSWER	9.82	9.49	19.76	13.35	9.08	8.92	13.39	7.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	73.03	70.61	102.06	68.98	73.91	72.62	151.17	82.46
2 WRONG	25.33	24.49	36.53	24.69	22.61	22.21	29.41	16.04
0 NO ANSWER	5.07	4.90	9.37	6.33	5.26	5.17	2.75	1.50
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	56.90	55.01	67.97	45.94	62.89	61.79	113.54	61.93
2 WRONG	44.02	42.56	70.92	47.93	36.28	35.65	66.30	36.16
0 NO ANSWER	2.51	2.43	9.07	6.13	2.61	2.56	3.49	1.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	29.52	28.54	38.15	25.78	43.09	42.34	65.68	35.83
2 WRONG	73.91	71.46	108.19	73.12	58.69	57.66	116.27	63.42
0 NO ANSWER	0.0	0.0	1.62	1.09	0.0	0.0	1.38	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	87.40	84.50	120.16	81.21	92.96	91.33	176.89	96.49
2 WRONG	12.37	11.96	12.79	8.64	4.64	4.56	4.07	2.22
0 NO ANSWER	3.66	3.54	15.01	10.14	4.18	4.11	2.37	1.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	66.73	64.52	89.52	60.50	78.38	77.01	155.29	84.71
2 WRONG	32.64	31.56	48.28	32.63	19.25	18.91	26.77	14.60
0 NO ANSWER	4.06	3.93	10.16	6.87	4.15	4.08	1.27	0.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	46.76	45.21	65.17	44.05	65.68	64.53	124.95	68.16
2 WRONG	53.40	51.63	71.53	48.34	29.25	28.74	50.25	27.41
0 NO ANSWER	3.27	3.16	11.26	7.61	6.85	6.73	8.13	4.43
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	28.89	27.93	26.49	17.90	29.20	28.69	73.29	39.98
2 WRONG	74.54	72.07	111.99	75.69	71.47	70.22	110.04	60.02
0 NO ANSWER	0.0	0.0	9.48	6.41	1.11	1.09	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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BOOKLET NUMBER  9, DISTRIBUTED BY OCCUPATION

                                               MIN PROF          LES PROF           MAJ PROF
NUMBER OF OBSERVATIONS                         78.17             61.17              24.54

    ITEMS  AND
   ALTERNATIVES                             FREQ  PERCENT     FREQ  PERCENT      FREQ  PERCENT

 1  ITEM 1
   1    RIGHT                               72.08   92.21     55.25   90.32      24.54  100.00
   2    WRONG                                4.84    6.19      5.92    9.68       0.0     0.0
   0    NO ANSWER                            1.25    1.60      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 2  ITEM 2
   1    RIGHT                               76.26   97.56     61.17  100.00      24.54  100.00
   2    WRONG                                1.91    2.44      0.0     0.0        0.0     0.0
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 3  ITEM 3
   1    RIGHT                               60.52   77.42     56.35   92.12      22.24   90.63
   2    WRONG                                9.57   12.24      3.72    6.08       2.30    9.37
   0    NO ANSWER                            8.08   10.34      1.10    1.80       0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 4  ITEM 4
   1    RIGHT                               73.52   94.05     56.55   92.45      24.54  100.00
   2    WRONG                                2.74    3.51      4.62    7.55       0.0     0.0
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 5  ITEM 5
   1    RIGHT                               72.98   93.36     57.49   93.98      23.49   95.72
   2    WRONG                                5.19    6.64      3.68    6.02       1.05    4.28
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 6  ITEM 6
   1    RIGHT                               70.60   90.32     52.97   86.59      19.91   81.13
   2    WRONG                                5.66    7.24      8.20   13.41       4.63   18.87
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 7  ITEM 7
   1    RIGHT                               74.74   95.61     59.67   97.55      24.54  100.00
   2    WRONG                                3.43    4.39      1.50    2.45       0.0     0.0
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 8  ITEM 8
   1    RIGHT                               52.56   67.24     44.82   73.27      13.07   53.26
   2    WRONG                               23.70   30.32     16.35   26.73      11.47   46.74
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

 9  ITEM 9
   1    RIGHT                               63.60   81.36     51.32   83.90      17.72   72.21
   2    WRONG                               12.66   16.20      9.65   16.10       6.82   27.79
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

10  ITEM 10
   1    RIGHT                               49.89   63.82     46.43   75.90      21.98   89.57
   2    WRONG                               19.25   24.63     11.39   18.62       2.56   10.43
   0    NO ANSWER                            9.03   11.55      3.35    5.48       0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

11  ITEM 11
   1    RIGHT                               67.10   85.84     55.08   90.04      18.88   76.94
   2    WRONG                               11.07   14.16      6.09    9.96       5.66   23.06
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

12  ITEM 12
   1    RIGHT                               53.52   68.47     47.05   76.92      21.05   85.78
   2    WRONG                               23.57   30.15     14.12   23.08       3.49   14.22
   0    NO ANSWER                            1.08    1.38      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

13  ITEM 13
   1    RIGHT                               22.34   28.58     37.67   61.58      14.04   57.21
   2    WRONG                               55.83   71.42     23.50   38.42      10.50   42.79
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

14  ITEM 14
   1    RIGHT                               72.69   92.99     61.17  100.00      24.54  100.00
   2    WRONG                                3.57    4.57      0.0     0.0        0.0     0.0
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

15  ITEM 15
   1    RIGHT                               69.40   88.78     58.99   96.44      18.88   76.94
   2    WRONG                                6.86    8.78      2.18    3.56       5.66   23.06
   0    NO ANSWER                            1.91    2.44      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

16  ITEM 16
   1    RIGHT                               40.16   51.38     40.02   65.42      16.27   66.30
   2    WRONG                               36.18   46.28     21.15   34.58       8.27   33.70
   0    NO ANSWER                            1.83    2.34      0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0

17  ITEM 17
   1    RIGHT                               23.58   30.17     37.95   62.04       8.21   33.46
   2    WRONG                               54.59   69.83     23.22   37.96      16.33   66.54
   0    NO ANSWER                            0.0     0.0       0.0     0.0        0.0     0.0
        OTHER                                0.0     0.0       0.0     0.0        0.0     0.0
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Table 15.10

BOOKLET NUMBER 10, DISTRIBUTED BY OCCUPATION

NUMBER OF OBSERVATIONS	UNSKIL 86.38		SEMISKIL 154.46		SKIL MAN 89.66		CLK,TECH 161.43	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	62.31	72.13	120.04	77.72	65.78	73.37	142.33	88.17
2 WRONG	15.12	17.50	22.41	14.51	15.39	17.16	14.06	8.71
0 NO ANSWER	8.95	10.36	12.01	7.78	8.49	9.47	5.04	3.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	67.31	77.92	128.24	83.02	69.65	77.68	141.26	87.51
2 WRONG	16.37	18.95	20.03	12.97	15.48	17.27	14.11	8.74
0 NO ANSWER	2.70	3.13	6.19	4.01	4.53	5.05	6.06	3.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	61.92	71.68	120.58	78.07	76.39	85.20	147.44	91.33
2 WRONG	17.59	20.36	24.67	15.97	11.73	13.08	12.68	7.85
0 NO ANSWER	6.87	7.95	9.21	5.96	1.54	1.72	1.31	0.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	67.85	78.55	126.45	81.87	85.96	95.87	148.96	92.28
2 WRONG	17.05	19.74	28.01	18.13	3.70	4.13	10.21	6.32
0 NO ANSWER	1.48	1.72	0.0	0.0	0.0	0.0	2.26	1.40
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	49.73	57.57	113.19	73.28	67.26	75.02	128.06	79.33
2 WRONG	27.67	32.03	33.98	22.00	22.40	24.98	26.71	16.55
0 NO ANSWER	8.98	10.40	7.29	4.72	0.0	0.0	6.66	4.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	57.18	66.20	117.19	75.87	63.05	70.32	138.66	85.89
2 WRONG	26.50	30.68	35.41	22.93	26.61	29.68	21.38	13.24
0 NO ANSWER	2.70	3.13	1.86	1.20	0.0	0.0	1.39	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	65.63	75.98	108.08	69.97	79.57	88.75	144.90	89.76
2 WRONG	18.05	20.90	43.35	28.07	10.09	11.25	16.53	10.24
0 NO ANSWER	2.70	3.13	3.03	1.96	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	80.71	93.44	142.80	92.45	83.75	93.41	150.41	93.17
2 WRONG	2.97	3.44	10.49	6.79	5.91	6.59	9.74	6.03
0 NO ANSWER	2.70	3.13	1.17	0.76	0.0	0.0	1.28	0.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	67.07	77.65	117.59	76.13	72.11	80.43	146.89	90.99
2 WRONG	13.17	15.25	27.04	17.51	15.80	17.62	13.25	8.21
0 NO ANSWER	6.14	7.11	9.83	6.36	1.75	1.95	1.29	0.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	69.54	80.50	140.89	91.21	78.82	87.91	156.15	96.73
2 WRONG	12.92	14.96	3.88	2.51	10.84	12.09	3.54	2.19
0 NO ANSWER	3.92	4.54	9.69	6.27	0.0	0.0	1.74	1.08
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	63.91	73.99	129.47	83.82	74.31	82.88	139.91	86.67
2 WRONG	18.00	20.84	17.64	11.42	15.35	17.12	19.16	11.87
0 NO ANSWER	4.47	5.17	7.35	4.76	0.0	0.0	2.36	1.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	56.53	65.44	119.80	77.56	66.39	74.05	142.42	88.22
2 WRONG	25.76	29.82	34.66	22.44	21.98	24.51	17.27	10.70
0 NO ANSWER	4.09	4.73	0.0	0.0	1.29	1.44	1.74	1.08
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	55.06	63.74	110.20	71.35	67.63	75.43	143.89	89.13
2 WRONG	27.23	31.52	31.96	20.69	18.80	20.97	17.54	10.87
0 NO ANSWER	4.09	4.73	12.30	7.96	3.23	3.60	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	46.04	53.30	100.97	65.37	49.51	55.22	116.15	71.95
2 WRONG	30.76	35.61	42.55	27.55	34.53	38.51	38.78	24.02
0 NO ANSWER	9.58	11.09	10.94	7.08	5.62	6.27	6.50	4.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	35.31	40.88	66.40	42.99	37.79	42.15	93.95	58.20
2 WRONG	47.14	54.57	83.07	53.78	44.14	49.23	58.32	36.13
0 NO ANSWER	3.93	4.55	4.99	3.23	7.73	8.62	9.16	5.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	29.52	34.17	66.24	42.88	43.30	48.29	83.82	51.92
2 WRONG	48.04	55.61	79.13	51.23	42.37	47.26	72.09	44.66
0 NO ANSWER	8.82	10.21	9.09	5.89	3.99	4.45	5.52	3.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	26.35	30.50	57.60	37.29	34.67	38.67	89.25	55.29
2 WRONG	39.29	45.49	67.13	43.46	35.35	39.43	59.59	36.91
0 NO ANSWER	20.74	24.01	29.73	19.25	19.64	21.90	12.59	7.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

BOOKLET NUMBER 10, DISTRIBUTED BY OCCUPATION

	MIN PROF		LES PROF		MAJ PROF	
NUMBER OF OBSERVATIONS	94.88		73.93		35.43	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1						
1 RIGHT	82.08	86.51	73.93	100.00	35.43	100.00
2 WRONG	11.36	11.97	0.0	0.0	0.0	0.0
0 NO ANSWER	1.44	1.52	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2						
1 RIGHT	83.87	88.40	68.97	93.29	30.95	87.36
2 WRONG	8.30	8.75	2.83	3.83	4.48	12.64
0 NO ANSWER	2.71	2.86	2.13	2.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3						
1 RIGHT	83.60	88.11	69.26	93.68	33.73	95.20
2 WRONG	11.28	11.89	4.67	6.32	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	1.70	4.80
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4						
1 RIGHT	84.77	89.34	64.77	87.61	35.43	100.00
2 WRONG	10.11	10.66	9.16	12.39	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5						
1 RIGHT	62.79	66.18	57.09	77.22	31.72	89.53
2 WRONG	30.22	31.85	14.63	19.79	3.71	10.47
0 NO ANSWER	1.87	1.97	2.21	2.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6						
1 RIGHT	77.92	82.12	70.29	95.08	27.13	76.57
2 WRONG	12.67	13.35	3.64	4.92	8.30	23.43
0 NO ANSWER	4.29	4.52	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7						
1 RIGHT	78.81	83.06	65.50	88.60	32.54	91.84
2 WRONG	16.07	16.94	8.43	11.40	2.89	8.16
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8						
1 RIGHT	84.78	89.35	69.01	93.35	35.43	100.00
2 WRONG	10.10	10.65	0.94	1.27	0.0	0.0
0 NO ANSWER	0.0	0.0	3.98	5.38	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9						
1 RIGHT	87.15	91.85	70.15	94.89	33.73	95.20
2 WRONG	7.73	8.15	3.78	5.11	1.70	4.80
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10						
1 RIGHT	91.37	96.30	69.95	94.62	35.43	100.00
2 WRONG	3.51	3.70	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	3.98	5.38	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11						
1 RIGHT	81.95	86.37	71.78	97.09	33.26	93.88
2 WRONG	11.75	12.38	2.15	2.91	2.17	6.12
0 NO ANSWER	1.18	1.24	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12						
1 RIGHT	81.73	86.14	70.80	95.77	33.90	95.68
2 WRONG	8.86	9.34	3.13	4.23	1.53	4.32
0 NO ANSWER	4.29	4.52	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13						
1 RIGHT	79.77	84.07	68.83	93.10	32.78	92.52
2 WRONG	13.57	14.30	5.10	6.90	2.65	7.48
0 NO ANSWER	1.54	1.62	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14						
1 RIGHT	79.84	84.15	66.02	89.30	35.43	100.00
2 WRONG	15.04	15.85	6.59	8.91	0.0	0.0
0 NO ANSWER	0.0	0.0	1.32	1.79	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15						
1 RIGHT	57.76	60.88	59.21	80.09	25.71	72.57
2 WRONG	36.06	38.01	13.40	18.13	3.87	10.92
0 NO ANSWER	1.06	1.12	1.32	1.79	5.85	16.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16						
1 RIGHT	43.05	45.37	37.94	51.32	22.54	63.62
2 WRONG	51.83	54.63	35.99	48.68	10.91	30.79
0 NO ANSWER	0.0	0.0	0.0	0.0	1.98	5.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17						
1 RIGHT	46.97	49.50	54.49	73.70	29.99	84.65
2 WRONG	36.38	38.34	12.78	17.29	5.44	15.35
0 NO ANSWER	11.53	12.15	6.66	9.01	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.1

BOOKLET NUMBER 1, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

		0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		226.42		231.44		103.82		60.43	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	219.52	96.95	226.06	97.68	102.51	98.74	60.43	100.00
2	WRONG	1.14	0.50	3.84	1.66	0.0	0.0	0.0	0.0
0	NO ANSWER	5.76	2.54	1.54	0.67	1.31	1.26	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	224.88	99.32	229.90	99.33	102.51	98.74	60.43	100.00
2	WRONG	1.54	0.68	1.54	0.67	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	1.31	1.26	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	224.88	99.32	219.33	94.77	102.50	98.73	60.43	100.00
2	WRONG	1.54	0.68	10.08	4.36	1.32	1.27	0.0	0.0
0	NO ANSWER	0.0	0.0	2.03	0.88	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	144.55	63.84	142.14	61.42	88.43	85.18	40.10	66.36
2	WRONG	75.74	33.45	81.55	35.24	15.39	14.82	20.33	33.64
0	NO ANSWER	6.13	2.71	7.75	3.35	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	205.47	90.75	212.05	91.62	100.12	96.44	60.43	100.00
2	WRONG	17.66	7.80	15.64	6.76	3.70	3.56	0.0	0.0
0	NO ANSWER	3.29	1.45	3.75	1.62	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	207.79	91.77	198.22	85.65	102.51	98.74	55.84	92.40
2	WRONG	10.34	4.57	31.71	13.70	1.31	1.26	4.59	7.60
0	NO ANSWER	8.29	3.66	1.51	0.65	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	197.69	87.31	195.52	84.48	98.39	94.77	52.08	86.18
2	WRONG	21.34	9.42	35.92	15.52	5.43	5.23	8.35	13.82
0	NO ANSWER	7.39	3.26	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	180.35	79.65	189.59	81.92	95.67	92.15	59.14	97.87
2	WRONG	32.16	14.20	29.91	12.92	8.15	7.85	1.29	2.13
0	NO ANSWER	13.91	6.14	11.94	5.16	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	91.56	40.44	115.64	49.97	53.67	51.70	29.23	48.37
2	WRONG	130.32	57.56	108.86	47.04	50.15	48.30	28.66	47.43
0	NO ANSWER	4.54	2.01	6.94	3.00	0.0	0.0	2.54	4.20
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	143.66	63.45	157.33	67.98	75.52	72.74	54.68	90.48
2	WRONG	78.22	34.55	71.24	30.78	28.30	27.26	5.75	9.52
0	NO ANSWER	4.54	2.01	2.87	1.24	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	175.46	77.49	187.50	81.01	93.65	90.20	55.06	91.11
2	WRONG	34.41	15.20	22.33	9.65	7.61	7.33	5.37	8.89
0	NO ANSWER	16.55	7.31	21.61	9.34	2.56	2.47	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	190.13	83.97	196.99	85.11	102.58	98.81	57.12	94.52
2	WRONG	27.25	12.04	29.06	12.56	1.24	1.19	1.73	2.86
0	NO ANSWER	9.04	3.99	5.39	2.33	0.0	0.0	1.58	2.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	141.75	62.60	155.87	67.35	84.10	81.01	48.70	80.59
2	WRONG	61.45	27.14	55.92	24.16	19.72	18.99	9.48	15.69
0	NO ANSWER	23.22	10.26	19.65	8.49	0.0	0.0	2.25	3.72
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	214.72	94.83	205.47	88.78	97.30	93.72	56.48	93.46
2	WRONG	7.16	3.16	13.65	5.90	6.52	6.28	3.95	6.54
0	NO ANSWER	4.54	2.01	12.32	5.32	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	118.58	52.37	130.22	56.27	66.51	64.06	43.61	72.17
2	WRONG	90.84	40.12	78.60	33.96	29.67	28.58	13.67	22.62
0	NO ANSWER	17.00	7.51	22.62	9.77	7.64	7.36	3.15	5.21
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	163.03	72.00	165.94	71.70	89.72	86.42	53.05	87.79
2	WRONG	53.06	23.43	55.53	23.99	14.10	13.58	7.38	12.21
0	NO ANSWER	10.33	4.56	9.97	4.31	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	161.73	71.43	180.19	77.86	92.72	89.31	52.41	86.73
2	WRONG	38.86	17.16	34.68	14.98	7.09	6.83	8.02	13.27
0	NO ANSWER	25.83	11.41	16.57	7.16	4.01	3.86	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.2

BOOKLET NUMBER 2, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		228.13		178.90		133.04		68.55	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	213.25	93.48	172.81	96.60	130.79	98.31	68.55	100.00
2	WRONG	11.55	5.06	6.09	3.40	2.25	1.69	0.0	0.0
0	NO ANSWER	3.33	1.46	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	225.33	98.77	173.03	96.72	133.04	100.00	68.55	100.00
2	WRONG	2.80	1.23	1.30	0.73	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	4.57	2.55	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	222.60	97.58	175.20	97.93	128.71	96.75	68.55	100.00
2	WRONG	4.07	1.78	3.70	2.07	4.33	3.25	0.0	0.0
0	NO ANSWER	1.46	0.64	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	178.46	78.23	142.68	79.75	103.24	77.60	61.83	90.20
2	WRONG	44.17	19.36	34.71	19.40	28.66	21.54	6.72	9.80
0	NO ANSWER	5.50	2.41	1.31	0.84	1.14	0.86	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	204.20	89.51	175.54	98.12	128.47	96.56	68.55	100.00
2	WRONG	19.18	8.41	2.13	1.19	4.57	3.44	0.0	0.0
0	NO ANSWER	4.75	2.08	1.23	0.69	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	225.44	98.82	178.90	100.00	133.04	100.00	68.55	100.00
2	WRONG	1.23	0.54	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	1.46	0.64	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	194.67	85.33	168.87	94.39	129.59	97.41	65.78	95.96
2	WRONG	27.93	12.24	8.69	4.86	3.45	2.59	2.77	4.04
0	NO ANSWER	5.53	2.42	1.34	0.75	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	183.80	80.57	151.02	84.42	118.04	88.73	62.76	91.55
2	WRONG	41.64	18.25	26.64	14.89	13.55	10.18	5.79	8.45
0	NO ANSWER	2.69	1.18	1.24	0.69	1.45	1.09	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	203.63	89.26	165.13	92.30	122.75	92.27	65.78	95.96
2	WRONG	17.54	7.69	12.26	6.85	2.94	2.21	2.77	4.04
0	NO ANSWER	6.96	3.05	1.51	0.84	7.35	5.52	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	211.87	92.87	169.08	94.51	130.16	97.84	68.55	100.00
2	WRONG	12.11	5.31	9.82	5.49	2.88	2.16	0.0	0.0
0	NO ANSWER	4.15	1.82	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	205.68	90.16	170.87	95.51	125.76	94.53	68.55	100.00
2	WRONG	18.46	8.09	8.03	4.49	5.83	4.38	0.0	0.0
0	NO ANSWER	3.99	1.75	0.0	0.0	1.45	1.09	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	126.13	55.29	124.41	69.54	97.37	73.19	53.83	78.53
2	WRONG	99.39	43.57	54.49	30.46	33.08	24.86	14.72	21.47
0	NO ANSWER	2.61	1.14	0.0	0.0	2.59	1.95	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	110.83	48.58	104.22	58.26	96.51	72.54	50.72	73.99
2	WRONG	102.03	44.72	70.16	39.22	34.71	26.09	17.83	26.01
0	NO ANSWER	15.27	6.69	4.52	2.53	1.82	1.37	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	150.17	65.83	125.92	70.39	102.42	76.98	53.53	78.09
2	WRONG	68.06	29.83	48.72	27.23	26.95	20.26	15.02	21.91
0	NO ANSWER	9.90	4.34	4.26	2.38	3.67	2.76	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	112.63	49.37	107.79	60.25	71.91	54.05	50.36	73.46
2	WRONG	112.81	49.45	71.11	39.75	59.99	45.09	18.19	26.54
0	NO ANSWER	2.69	1.18	0.0	0.0	1.14	0.86	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	122.48	53.69	105.46	58.95	85.33	64.14	50.57	73.77
2	WRONG	91.13	39.95	69.30	38.74	43.30	32.55	15.67	22.86
0	NO ANSWER	14.52	6.36	4.14	2.31	4.41	3.31	2.31	3.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	154.03	67.52	116.52	65.13	100.60	75.62	61.38	89.54
2	WRONG	56.23	24.65	51.67	28.88	27.84	20.93	7.17	10.46
0	NO ANSWER	17.87	7.83	10.71	5.99	4.60	3.46	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.3

BOOKLET NUMBER 3, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		254.21		198.20		101.40		70.31	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	239.46	94.20	194.63	98.20	97.84	96.49	70.31	100.00
2	WRONG	14.75	5.80	2.35	1.19	1.97	1.94	0.0	0.0
0	NO ANSWER	0.0	0.0	1.22	0.62	1.59	1.57	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	125.45	49.35	106.33	53.65	62.05	61.19	40.75	57.96
2	WRONG	120.38	47.35	84.59	42.68	34.57	34.09	29.56	42.04
0	NO ANSWER	8.38	3.30	7.28	3.67	4.78	4.71	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	176.92	69.60	140.37	70.82	74.82	73.79	59.95	85.27
2	WRONG	74.25	29.21	55.19	27.85	24.99	24.64	10.36	14.73
0	NO ANSWER	3.04	1.20	2.64	1.33	1.59	1.57	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	224.58	88.34	185.50	93.59	98.09	96.74	65.25	92.80
2	WRONG	28.09	11.05	11.54	5.82	3.31	3.26	5.06	7.20
0	NO ANSWER	1.54	0.61	1.16	0.59	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	193.88	76.27	160.22	80.84	84.03	82.87	57.00	81.07
2	WRONG	50.67	19.93	29.40	14.83	12.95	12.77	13.31	18.93
0	NO ANSWER	9.66	3.80	8.58	4.33	4.42	4.36	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	180.76	71.11	164.02	82.75	95.82	94.50	60.47	86.00
2	WRONG	58.97	23.20	33.02	16.66	5.58	5.50	9.84	14.00
0	NO ANSWER	14.48	5.70	1.16	0.59	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	169.79	66.79	153.45	77.42	74.71	73.68	59.19	84.18
2	WRONG	77.75	30.58	39.43	19.89	25.35	25.00	11.12	15.82
0	NO ANSWER	6.67	2.62	5.32	2.68	1.34	1.32	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	222.29	87.44	186.01	93.85	97.49	96.14	67.47	95.96
2	WRONG	30.38	11.95	12.19	6.15	3.91	3.86	2.84	4.04
0	NO ANSWER	1.54	0.61	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	127.20	50.04	94.15	47.50	64.31	63.42	39.58	56.29
2	WRONG	122.97	48.37	102.89	51.91	37.09	36.58	30.73	43.71
0	NO ANSWER	4.04	1.59	1.16	0.59	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	211.90	83.36	181.64	91.64	86.13	84.94	63.72	90.63
2	WRONG	38.72	15.23	14.27	7.20	15.27	15.06	6.59	9.37
0	NO ANSWER	3.59	1.41	2.29	1.16	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	144.57	56.87	120.17	60.63	67.73	66.79	39.24	55.81
2	WRONG	108.10	42.52	76.87	38.78	33.67	33.21	31.07	44.19
0	NO ANSWER	1.54	0.61	1.16	0.59	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	199.15	78.34	171.41	86.48	86.14	84.95	62.66	89.12
2	WRONG	50.12	19.72	24.36	12.29	14.06	13.87	7.65	10.88
0	NO ANSWER	4.94	1.94	2.43	1.23	1.20	1.18	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	102.84	40.45	110.90	55.95	55.95	55.18	44.54	63.35
2	WRONG	111.43	43.83	64.98	32.79	35.75	35.25	22.09	31.42
0	NO ANSWER	39.94	15.71	22.32	11.26	9.70	9.57	3.68	5.23
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	98.80	38.87	98.53	49.71	49.04	48.36	32.39	46.07
2	WRONG	144.74	56.94	93.15	47.00	52.36	51.64	37.92	53.93
0	NO ANSWER	10.67	4.20	6.52	3.29	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	99.67	39.21	113.14	57.08	46.87	46.22	36.25	51.56
2	WRONG	145.20	57.12	79.12	39.92	51.54	50.83	34.06	48.44
0	NO ANSWER	9.34	3.67	5.94	3.00	2.99	2.95	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	65.94	25.94	36.30	18.31	31.02	30.59	16.30	23.18
2	WRONG	180.63	71.06	158.20	79.82	70.38	69.41	52.38	74.50
0	NO ANSWER	7.64	3.01	3.70	1.87	0.0	0.0	1.63	2.32
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	178.63	70.27	160.52	80.99	92.01	90.74	62.33	88.65
2	WRONG	51.42	20.23	29.04	14.65	9.39	9.26	5.72	8.14
0	NO ANSWER	24.16	9.50	8.64	4.36	0.0	0.0	2.26	3.21
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 6.4

BOOKLET NUMBER 4, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	238.84		169.00		98.81		58.68	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	234.45	98.16	163.69	96.86	97.55	98.72	58.68	100.00
2 WRONG	1.71	0.72	5.31	3.14	1.26	1.28	0.0	0.0
0 NO ANSWER	2.68	1.12	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	238.84	100.00	169.00	100.00	98.81	100.00	58.68	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	233.17	97.63	169.00	100.00	98.81	100.00	57.13	97.36
2 WRONG	1.07	0.45	0.0	0.0	0.0	0.0	1.55	2.64
0 NO ANSWER	4.60	1.93	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	165.85	69.44	120.55	71.33	77.94	78.88	43.23	73.67
2 WRONG	61.32	25.67	43.67	25.84	19.20	19.43	15.45	26.33
0 NO ANSWER	11.67	4.89	4.78	2.83	1.67	1.69	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	158.57	66.39	111.35	65.89	73.11	73.99	47.94	81.70
2 WRONG	51.93	21.74	47.00	27.81	19.54	19.78	10.74	18.30
0 NO ANSWER	28.34	11.87	10.65	6.30	6.16	6.23	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	215.40	90.19	155.96	92.28	95.52	96.67	58.68	100.00
2 WRONG	22.25	9.32	11.65	6.89	3.29	3.33	0.0	0.0
0 NO ANSWER	1.19	0.50	1.39	0.82	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	191.95	80.37	131.56	77.85	88.55	89.62	57.22	97.51
2 WRONG	43.02	18.01	34.46	20.39	10.26	10.38	1.46	2.49
0 NO ANSWER	3.87	1.62	2.98	1.76	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	190.89	79.92	152.40	90.18	92.89	94.01	58.68	100.00
2 WRONG	21.13	8.85	12.97	7.67	4.84	4.90	0.0	0.0
0 NO ANSWER	26.82	11.23	3.63	2.15	1.08	1.09	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	1[illegible]2.94	80.78	146.15	86.48	83.27	84.27	51.82	88.31
2 WRONG	4[illegible].70	17.88	21.40	12.66	15.54	15.73	6.66	11.69
0 NO ANSWER	3.20	1.34	1.45	0.86	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	171.61	71.85	137.05	81.09	79.34	80.30	46.55	79.33
2 WRONG	50.18	21.01	27.74	16.41	19.47	19.70	12.13	20.67
0 NO ANSWER	17.05	7.14	4.21	2.49	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	183.44	76.80	136.20	80.59	80.33	81.30	48.10	81.97
2 WRONG	50.31	21.06	31.13	18.42	18.48	18.70	10.58	18.03
0 NO ANSWER	5.09	2.13	1.67	0.99	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	103.64	43.39	75.92	44.92	55.15	55.81	32.34	55.11
2 WRONG	129.42	54.19	89.34	52.86	43.66	44.19	26.34	44.89
0 NO ANSWER	5.78	2.42	3.74	2.21	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	105.41	44.13	78.80	46.63	54.79	55.45	40.36	68.78
2 WRONG	119.21	49.91	84.96	50.27	38.14	38.60	16.49	28.10
0 NO ANSWER	14.22	5.95	5.24	3.10	5.88	5.95	1.83	3.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT *	82.66	34.61	52.18	30.88	33.70	34.11	27.04	46.08
2 WRONG	146.18	61.20	112.27	66.43	64.03	64.80	31.64	53.92
0 NO ANSWER	10.00	4.19	4.55	2.69	1.08	1.09	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	113.80	47.65	74.43	44.04	68.87	69.70	38.32	65.30
2 WRONG	111.81	46.81	93.18	55.14	28.32	28.66	20.36	34.70
0 NO ANSWER	13.23	5.54	1.39	0.82	1.62	1.64	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16*								
1 RIGHT	154.34	64.62	116.91	69.18	83.79	84.80	51.74	88.17
2 WRONG	46.40	19.43	34.83	20.61	13.79	13.96	5.39	9.19
0 NO ANSWER	38.10	15.95	17.26	10.21	1.23	1.24	1.55	2.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	181.00	75.78	124.42	73.62	85.54	86.57	55.98	95.40
2 WRONG	48.04	20.11	40.21	23.79	10.16	10.28	2.70	4.60
0 NO ANSWER	9.80	4.10	4.37	2.59	3.11	3.15	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.5

BOOKLET NUMBER 5, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	212.65		200.83		117.67		61.83	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	166.48	78.29	183.63	91.44	102.73	87.30	58.37	94.40
2 WRONG	38.44	18.08	15.02	7.48	14.94	12.70	3.46	5.60
0 NO ANSWER	7.73	3.64	2.18	1.09	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	199.65	93.89	187.17	93.20	105.54	89.69	55.61	89.94
2 WRONG	7.70	3.62	7.61	3.79	8.46	7.19	3.30	5.34
0 NO ANSWER	5.30	2.49	6.05	3.01	3.67	3.12	2.92	4.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	198.79	93.48	188.34	93.78	113.71	96.63	60.66	98.11
2 WRONG	12.62	5.93	8.15	4.06	3.96	3.37	1.17	1.89
0 NO ANSWER	1.24	0.58	4.34	2.16	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	78.27	36.81	84.64	42.15	52.42	44.55	32.98	53.34
2 WRONG	119.63	56.26	104.71	52.14	53.63	45.58	28.85	46.66
0 NO ANSWER	14.75	6.94	11.48	5.72	11.62	9.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	124.76	58.67	133.44	66.44	81.06	68.89	52.97	85.67
2 WRONG	75.78	35.64	67.39	33.56	35.34	30.03	8.86	14.33
0 NO ANSWER	12.11	5.69	0.0	0.0	1.27	1.08	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	177.82	83.62	169.88	84.59	105.31	89.50	61.83	100.00
2 WRONG	31.13	14.64	27.07	13.48	9.66	8.21	0.0	0.0
0 NO ANSWER	3.70	1.74	3.88	1.93	2.70	2.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	157.23	73.94	174.17	86.73	100.83	85.69	56.32	91.09
2 WRONG	44.84	21.09	17.81	8.87	14.57	12.38	5.51	8.91
0 NO ANSWER	10.58	4.98	8.85	4.41	2.27	1.93	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	176.81	83.15	184.04	91.64	111.52	94.77	60.11	97.22
2 WRONG	33.40	15.71	16.79	8.36	6.15	5.23	1.72	2.78
0 NO ANSWER	2.44	1.15	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	160.97	75.70	157.92	78.63	101.44	86.21	57.85	93.56
2 WRONG	44.09	20.73	36.69	18.27	13.96	11.86	3.98	6.44
0 NO ANSWER	7.59	3.57	6.22	3.10	2.27	1.93	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	136.08	63.99	149.73	74.56	97.09	82.51	58.85	95.18
2 WRONG	71.41	33.58	47.29	23.55	16.86	14.33	2.98	4.82
0 NO ANSWER	5.16	2.43	3.81	1.90	3.72	3.16	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	124.26	58.43	137.87	68.65	85.90	73.00	59.56	96.33
2 WRONG	78.11	36.73	53.18	26.48	26.63	22.63	2.27	3.67
0 NO ANSWER	10.28	4.83	9.78	4.87	5.14	4.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	156.78	73.73	156.36	77.86	98.41	83.63	51.41	83.15
2 WRONG	51.72	24.32	40.59	20.21	16.56	14.07	10.42	16.85
0 NO ANSWER	4.15	1.95	3.88	1.93	2.70	2.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	156.73	73.70	170.16	84.73	99.83	84.84	59.08	95.55
2 WRONG	35.60	16.74	21.97	10.94	12.64	10.74	1.26	2.04
0 NO ANSWER	20.32	9.56	8.70	4.33	5.20	4.42	1.49	2.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	139.87	65.77	156.70	78.03	95.14	80.85	53.27	86.16
2 WRONG	69.36	32.62	40.98	20.41	19.83	16.85	8.56	13.84
0 NO ANSWER	3.42	1.61	3.15	1.57	2.70	2.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	64.71	30.43	86.40	43.02	56.80	48.27	32.56	52.66
2 WRONG	124.92	58.74	98.81	49.20	59.60	50.65	26.46	42.79
0 NO ANSWER	23.02	10.83	15.62	7.78	1.27	1.08	2.81	4.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	168.20	79.10	174.93	87.10	114.69	97.47	60.34	97.59
2 WRONG	30.34	14.27	14.75	7.34	2.98	2.53	0.0	0.0
0 NO ANSWER	14.11	6.64	11.15	5.55	0.0	0.0	1.49	2.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	54.05	25.42	68.10	33.91	44.81	38.08	19.10	30.89
2 WRONG	116.93	54.99	100.74	50.16	66.07	56.15	38.53	62.32
0 NO ANSWER	41.67	19.60	31.99	15.93	6.79	5.77	4.20	6.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.6

BOOKLET NUMBER 6, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	208.90		211.44		109.17		71.27	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	167.78	80.32	165.10	78.08	82.36	75.44	57.84	81.16
2 WRONG	25.26	12.09	27.98	13.23	17.50	16.03	6.98	9.79
0 NO ANSWER	15.86	7.59	18.36	8.68	9.31	8.53	6.45	9.05
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	179.36	85.86	182.93	86.52	95.59	87.56	67.12	94.18
2 WRONG	23.55	11.27	22.04	10.42	13.58	12.44	2.79	3.91
0 NO ANSWER	5.99	2.87	6.47	3.06	0.0	0.0	1.36	1.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	202.85	97.10	207.55	98.16	109.17	100.00	71.27	100.00
2 WRONG	6.05	2.90	3.89	1.84	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	169.48	81.13	182.25	86.19	89.56	82.04	68.94	96.73
2 WRONG	35.93	17.20	29.19	13.81	16.34	14.97	2.33	3.27
0 NO ANSWER	3.49	1.67	0.0	0.0	3.27	3.00	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	177.95	85.18	171.19	80.96	91.20	83.54	65.35	91.69
2 WRONG	28.41	13.60	36.32	17.18	17.97	16.46	4.54	6.37
0 NO ANSWER	2.54	1.22	3.93	1.86	0.0	0.0	1.38	1.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	174.10	83.34	186.62	88.26	103.05	94.39	70.00	98.22
2 WRONG	30.10	14.41	24.82	11.74	6.12	5.61	0.0	0.0
0 NO ANSWER	4.70	2.25	0.0	0.0	0.0	0.0	1.27	1.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	173.34	82.98	178.32	84.34	97.02	88.87	62.68	87.95
2 WRONG	33.10	15.84	33.12	15.66	12.15	11.13	8.59	12.05
0 NO ANSWER	2.46	1.18	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	181.07	86.68	189.98	89.85	107.78	98.73	71.27	100.00
2 WRONG	17.35	8.31	17.55	8.30	1.39	1.27	0.0	0.0
0 NO ANSWER	10.48	5.02	3.91	1.85	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	151.44	72.49	166.15	78.58	87.83	80.45	60.97	85.55
2 WRONG	46.22	22.13	42.65	20.17	21.34	19.55	10.30	14.45
0 NO ANSWER	11.24	5.38	2.64	1.25	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	188.27	90.12	199.95	94.57	104.97	96.15	69.48	97.49
2 WRONG	16.70	7.99	11.49	5.43	4.20	3.85	1.79	2.51
0 NO ANSWER	3.93	1.88	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	155.29	74.34	139.31	65.89	73.69	67.50	58.27	81.76
2 WRONG	44.79	21.44	72.13	34.11	34.01	31.15	13.00	18.24
0 NO ANSWER	8.82	4.22	0.0	0.0	1.47	1.35	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	170.80	81.76	180.83	85.52	92.85	85.05	67.38	94.54
2 WRONG	19.01	9.10	19.06	9.01	10.35	9.48	1.33	1.87
0 NO ANSWER	19.09	9.14	11.55	5.46	5.97	5.47	2.56	3.59
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	128.32	61.43	128.41	60.73	75.87	69.50	48.40	67.91
2 WRONG	79.67	38.14	81.60	38.59	31.89	29.21	21.60	30.31
0 NO ANSWER	0.91	0.44	1.43	0.68	1.41	1.29	1.27	1.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	160.69	76.92	152.63	72.19	77.12	70.64	60.65	85.10
2 WRONG	43.12	20.64	52.34	24.75	29.34	26.88	9.36	13.13
0 NO ANSWER	5.09	2.44	6.47	3.06	2.71	2.48	1.26	1.77
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	99.61	47.68	84.43	39.93	34.43	31.54	27.05	37.95
2 WRONG	99.04	47.41	120.69	57.08	73.66	67.47	44.22	62.05
0 NO ANSWER	10.25	4.91	6.32	2.99	1.08	0.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	146.31	70.04	156.27	73.91	86.05	78.82	56.28	78.97
2 WRONG	48.41	23.17	47.96	22.68	20.40	18.69	11.84	16.61
0 NO ANSWER	14.18	6.79	7.21	3.41	2.72	2.49	3.15	4.42
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	161.70	77.41	174.22	82.40	95.29	87.29	64.16	90.02
2 WRONG	40.22	19.25	32.87	15.55	12.45	11.40	4.06	5.70
0 NO ANSWER	6.98	3.34	4.35	2.06	1.43	1.31	3.05	4.28
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.7

BOOKLET NUMBER 7, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	262.49		200.22		88.39		46.15	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	238.52	90.87	180.04	89.92	75.79	85.74	46.15	100.00
2 WRONG	22.74	8.66	17.46	8.72	10.69	12.09	0.0	0.0
0 NO ANSWER	1.23	0.47	2.72	1.36	1.91	2.16	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	258.68	98.55	193.06	96.42	86.92	98.34	46.15	100.00
2 WRONG	3.81	1.45	3.59	1.79	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	3.57	1.78	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	211.24	80.48	154.08	76.96	65.23	73.80	39.61	85.83
2 WRONG	36.28	13.82	37.64	18.80	18.28	20.68	5.11	11.07
0 NO ANSWER	14.97	5.70	8.50	4.25	4.88	5.52	1.43	3.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	204.26	77.82	176.23	88.02	76.68	86.75	37.05	80.28
2 WRONG	49.06	18.69	18.33	9.15	11.71	13.25	7.43	16.10
0 NO ANSWER	9.17	3.49	5.66	2.83	0.0	0.0	1.67	3.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	250.91	95.59	189.41	94.60	82.95	93.85	43.20	93.61
2 WRONG	10.32	3.93	10.81	5.40	3.97	4.49	2.95	6.39
0 NO ANSWER	1.26	0.48	0.0	0.0	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	206.77	78.77	160.40	80.11	78.53	88.84	40.71	88.21
2 WRONG	52.09	19.84	35.91	17.94	8.39	9.49	4.01	8.69
0 NO ANSWER	3.63	1.38	3.91	1.95	1.47	1.66	1.43	3.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	202.17	77.02	158.29	79.06	72.15	81.63	36.69	79.50
2 WRONG	53.01	20.20	32.01	15.99	9.83	11.12	9.46	20.50
0 NO ANSWER	7.31	2.78	9.92	4.95	6.41	7.25	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	259.56	98.88	197.38	98.58	84.43	95.52	46.15	100.00
2 WRONG	1.39	0.53	1.40	0.70	1.13	1.28	0.0	0.0
0 NO ANSWER	1.54	0.59	1.44	0.72	2.83	3.20	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	219.73	83.71	163.79	81.81	77.87	88.10	43.16	93.52
2 WRONG	38.86	14.80	36.43	18.19	9.05	10.24	2.99	6.48
0 NO ANSWER	3.90	1.49	0.0	0.0	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	218.91	83.40	157.48	78.65	72.40	81.91	43.25	93.72
2 WRONG	40.69	15.50	38.77	19.36	14.52	16.43	2.90	6.28
0 NO ANSWER	2.89	1.10	3.97	1.98	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	157.69	60.07	140.56	70.20	66.76	75.53	38.93	84.36
2 WRONG	83.87	31.95	51.01	25.48	16.87	19.09	2.66	5.76
0 NO ANSWER	20.93	7.97	8.65	4.32	4.76	5.39	4.56	9.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	211.99	80.76	159.33	79.58	71.30	80.67	40.12	86.93
2 WRONG	48.96	18.65	39.66	19.81	15.62	17.67	6.03	13.07
0 NO ANSWER	1.54	0.59	1.23	0.61	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	180.99	68.95	123.30	61.58	52.87	59.81	36.54	79.18
2 WRONG	78.34	29.84	75.69	37.80	32.88	37.20	9.61	20.82
0 NO ANSWER	3.16	1.20	1.23	0.61	2.64	2.99	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	218.14	83.10	166.52	83.17	84.49	95.59	44.95	97.40
2 WRONG	39.52	15.06	25.06	12.52	1.34	1.52	1.20	2.60
0 NO ANSWER	4.83	1.84	8.64	4.32	2.56	2.90	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	179.84	68.51	143.63	71.74	59.21	66.99	32.33	70.05
2 WRONG	81.42	31.02	52.41	26.18	27.71	31.35	13.82	29.95
0 NO ANSWER	1.23	0.47	4.18	2.09	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	202.33	77.08	159.77	79.80	76.81	86.90	43.55	94.37
2 WRONG	43.75	16.67	34.67	17.32	8.09	9.15	2.60	5.63
0 NO ANSWER	16.41	6.25	5.78	2.89	3.49	3.95	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	178.76	68.10	146.36	73.10	67.81	76.72	39.58	85.76
2 WRONG	76.12	29.00	50.05	25.00	19.11	21.62	6.57	14.24
0 NO ANSWER	7.61	2.90	3.81	1.90	1.47	1.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.8

BOOKLET NUMBER 8, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	207.83		194.00		94.10		73.83	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	194.65	93.66	176.43	90.94	92.47	98.27	68.16	92.32
2 WRONG	11.81	5.68	17.57	9.06	1.63	1.73	5.67	7.68
0 NO ANSWER	1.37	0.66	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	170.04	81.82	162.00	83.51	82.56	87.74	72.14	97.71
2 WRONG	30.54	14.69	28.03	14.45	8.43	8.96	1.69	2.29
0 NO ANSWER	7.25	3.49	3.97	2.05	3.11	3.30	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	150.27	72.30	140.45	72.40	74.08	78.72	56.19	76.11
2 WRONG	54.94	26.44	47.71	24.59	17.16	18.24	16.54	22.40
0 NO ANSWER	2.62	1.26	5.84	3.01	2.86	3.04	1.10	1.49
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	192.93	92.83	177.70	91.60	91.60	97.34	73.83	100.00
2 WRONG	14.90	7.17	13.64	7.03	2.50	2.66	0.0	0.0
0 NO ANSWER	0.0	0.0	2.66	1.37	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	164.13	78.97	146.29	75.41	84.78	90.10	66.17	89.62
2 WRONG	27.66	13.31	24.11	12.43	4.30	4.57	4.17	5.65
0 NO ANSWER	16.04	7.72	23.60	12.16	5.02	5.33	3.49	4.73
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	189.38	91.12	184.43	95.07	90.98	96.68	71.54	96.90
2 WRONG	18.45	8.88	9.57	4.93	3.12	3.32	2.29	3.10
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	186.83	89.90	171.47	88.39	91.91	97.67	73.83	100.00
2 WRONG	21.00	10.10	22.53	11.61	2.19	2.33	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	144.51	69.53	140.15	72.24	77.37	82.22	63.97	86.64
2 WRONG	54.29	26.12	49.98	25.76	16.73	17.78	9.86	13.35
0 NO ANSWER	9.03	4.34	3.87	1.99	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	96.10	46.24	81.64	42.08	57.92	61.55	54.95	74.43
2 WRONG	97.84	47.08	96.70	49.85	31.73	33.72	18.88	25.57
0 NO ANSWER	13.89	6.68	15.66	8.07	4.45	4.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	137.99	66.40	154.74	79.76	75.79	80.54	69.58	94.24
2 WRONG	59.82	28.78	27.77	14.31	17.05	18.12	4.25	5.76
0 NO ANSWER	10.02	4.82	11.49	5.92	1.26	1.34	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	174.51	83.97	167.42	86.30	92.84	98.66	73.83	100.00
2 WRONG	26.74	12.87	21.57	11.12	1.26	1.34	0.0	0.0
0 NO ANSWER	6.58	3.17	5.01	2.58	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	147.10	70.78	157.08	80.97	76.39	81.18	64.13	86.86
2 WRONG	44.51	21.42	27.26	14.05	13.08	13.90	7.15	9.68
0 NO ANSWER	16.22	7.80	9.66	4.98	4.63	4.92	2.55	3.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	127.58	61.39	115.91	59.75	71.48	75.96	50.38	68.24
2 WRONG	73.98	35.60	69.82	35.99	22.62	24.04	23.45	31.76
0 NO ANSWER	6.27	3.02	8.27	4.26	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	132.10	63.56	103.54	53.37	63.28	67.25	55.97	75.81
2 WRONG	66.90	32.19	82.07	42.30	30.82	32.75	17.86	24.19
0 NO ANSWER	8.83	4.25	8.39	4.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	151.16	72.73	154.92	79.86	80.91	85.98	63.90	86.55
2 WRONG	43.47	20.92	34.91	17.99	10.85	11.53	8.44	11.43
0 NO ANSWER	13.20	6.35	4.17	2.15	2.34	2.49	1.49	2.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	134.40	64.67	128.54	66.26	74.35	79.01	60.49	81.93
2 WRONG	62.69	30.16	51.97	26.79	18.38	19.53	11.93	16.16
0 NO ANSWER	10.74	5.17	13.49	6.95	1.37	1.46	1.41	1.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	163.40	78.62	164.43	84.76	83.07	88.28	72.57	98.29
2 WRONG	13.23	6.37	14.73	7.59	7.06	7.50	1.26	1.71
0 NO ANSWER	31.20	15.01	14.84	7.65	3.97	4.22	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.9

BOOKLET NUMBER 9, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	230.61		200.83		106.95		59.87	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	222.41	96.44	185.32	92.28	101.39	94.80	58.47	97.66
2 WRONG	8.20	3.56	11.28	5.62	5.56	5.20	1.40	2.34
0 NO ANSWER	0.0	0.0	4.23	2.11	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	222.76	96.60	194.93	97.06	106.95	100.00	58.47	97.66
2 WRONG	4.29	1.86	2.90	1.44	0.0	0.0	1.40	2.34
0 NO ANSWER	3.56	1.54	3.00	1.49	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	199.51	86.51	162.91	81.12	98.28	91.89	53.46	89.29
2 WRONG	22.69	9.84	32.04	15.95	8.67	8.11	6.41	10.71
0 NO ANSWER	8.41	3.65	5.88	2.93	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	216.18	93.74	181.42	90.34	99.09	92.65	56.45	94.29
2 WRONG	12.20	5.29	18.17	9.05	7.86	7.35	3.42	5.71
0 NO ANSWER	2.23	0.97	1.24	0.62	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	215.84	93.60	177.46	88.36	101.41	94.82	54.46	90.96
2 WRONG	13.40	5.81	21.71	10.81	4.20	3.93	5.41	9.04
0 NO ANSWER	1.37	0.59	1.66	0.83	1.34	1.25	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	189.91	82.35	153.39	76.38	92.12	86.13	47.44	79.24
2 WRONG	36.24	15.71	42.21	21.02	14.83	13.87	12.43	20.76
0 NO ANSWER	4.46	1.93	5.23	2.60	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	220.21	95.49	185.33	92.28	104.45	97.66	58.37	97.49
2 WRONG	1.48	0.64	7.70	3.83	1.36	1.27	1.50	2.51
0 NO ANSWER	8.92	3.87	7.80	3.88	1.14	1.07	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	159.16	69.02	139.78	69.60	71.49	66.84	36.29	60.61
2 WRONG	67.70	29.36	56.58	28.17	35.46	33.16	23.58	39.39
0 NO ANSWER	3.75	1.63	4.47	2.23	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	190.39	82.56	149.89	74.64	80.11	74.90	47.89	79.99
2 WRONG	38.52	16.70	49.28	24.54	26.84	25.10	11.98	20.01
0 NO ANSWER	1.70	0.74	1.66	0.83	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	139.88	60.66	130.86	65.16	71.83	67.16	45.70	76.33
2 WRONG	70.87	30.73	49.82	24.81	27.05	25.29	11.46	19.14
0 NO ANSWER	19.86	8.61	20.15	10.03	8.07	7.55	2.71	4.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	180.30	78.18	140.75	70.08	87.97	82.25	48.20	80.51
2 WRONG	41.50	18.00	52.14	25.96	18.98	17.75	11.67	19.49
0 NO ANSWER	8.81	3.82	7.94	3.95	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	133.21	57.76	112.41	55.97	71.90	67.23	42.22	70.52
2 WRONG	88.59	38.42	83.78	41.72	32.44	30.33	17.65	29.48
0 NO ANSWER	8.81	3.82	4.64	2.31	2.61	2.44	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	81.23	35.22	59.97	29.86	40.68	38.04	29.11	48.62
2 WRONG	148.00	64.18	140.86	70.14	66.27	61.96	30.76	51.38
0 NO ANSWER	1.38	0.60	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	212.48	92.14	167.54	83.42	104.06	97.30	58.20	97.21
2 WRONG	10.70	4.64	22.36	11.13	1.36	1.27	1.67	2.79
0 NO ANSWER	7.43	3.22	10.93	5.44	1.53	1.43	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	171.39	74.32	146.83	73.11	92.42	86.41	51.45	85.94
2 WRONG	52.77	22.88	44.85	22.33	14.53	13.59	8.42	14.06
0 NO ANSWER	6.45	2.80	9.15	4.56	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	131.79	57.15	99.55	49.57	65.55	61.29	38.87	64.92
2 WRONG	83.42	36.17	93.25	46.43	38.84	36.32	21.00	35.08
0 NO ANSWER	15.40	6.68	8.03	4.00	2.56	2.39	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	77.12	33.44	59.33	29.54	39.74	37.16	19.49	32.55
2 WRONG	150.06	65.07	137.30	68.37	67.21	62.84	40.38	67.45
0 NO ANSWER	3.43	1.49	4.20	2.09	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 16.10

BOOKLET NUMBER 10, DISTRIBUTED BY PERSONAL INCOME FOR RESPONDENTS WHO WERE EMPLOYED IN 1972

ITEMS AND ALTERNATIVES		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		211.00		202.76		127.71		58.76	
		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	160.38	76.01	176.57	87.08	109.73	85.92	53.61	91.24
2	WRONG	32.94	15.61	19.32	9.53	10.70	8.38	5.15	8.76
0	NO ANSWER	17.68	8.38	6.87	3.39	7.28	5.70	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	166.92	79.11	182.66	90.09	106.18	83.14	53.37	90.83
2	WRONG	35.84	16.99	15.01	7.40	11.74	9.19	4.19	7.13
0	NO ANSWER	8.24	3.91	5.09	2.51	9.79	7.67	1.20	2.04
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	162.89	77.20	182.62	90.07	116.95	91.57	56.09	95.46
2	WRONG	37.01	17.54	18.60	9.17	4.47	3.50	2.67	4.54
0	NO ANSWER	11.10	5.26	1.54	0.76	6.29	4.93	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	185.22	87.78	174.74	86.18	117.52	92.02	58.76	100.00
2	WRONG	24.30	11.52	25.76	12.70	10.19	7.98	0.0	0.0
0	NO ANSWER	1.48	0.70	2.26	1.11	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	145.16	68.80	144.03	71.03	100.68	78.83	47.44	80.74
2	WRONG	55.04	26.09	49.76	24.54	21.16	16.57	11.32	19.26
0	NO ANSWER	10.80	5.12	8.97	4.42	5.87	4.60	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	168.79	80.00	169.09	83.39	97.16	76.08	41.29	70.27
2	WRONG	39.51	18.73	32.03	15.80	27.90	21.85	16.08	27.37
0	NO ANSWER	2.70	1.28	1.64	0.81	2.65	2.08	1.39	2.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	168.67	79.94	169.13	83.41	115.01	90.06	49.89	84.90
2	WRONG	38.46	18.23	33.63	16.59	12.70	9.94	8.87	15.10
0	NO ANSWER	3.87	1.83	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	195.98	92.88	181.02	89.28	122.92	96.25	55.20	93.94
2	WRONG	11.15	5.28	17.75	8.75	4.79	3.75	2.29	3.90
0	NO ANSWER	3.87	1.83	3.99	1.97	0.0	0.0	1.27	2.16
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	172.90	81.94	171.53	84.60	108.29	84.79	57.64	98.09
2	WRONG	31.29	14.83	27.09	13.36	14.89	11.66	1.12	1.91
0	NO ANSWER	6.81	3.23	4.14	2.04	4.53	3.55	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	191.04	90.54	181.88	89.70	121.71	95.30	57.49	97.84
2	WRONG	13.30	6.30	14.04	6.92	2.76	2.16	0.0	0.0
0	NO ANSWER	6.66	3.16	6.84	3.37	3.24	2.54	1.27	2.16
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	177.22	83.99	170.75	84.21	110.59	86.59	56.19	95.63
2	WRONG	27.06	12.82	30.94	15.26	11.41	8.93	2.57	4.37
0	NO ANSWER	6.72	3.18	1.07	0.53	5.71	4.47	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	160.12	75.89	167.19	82.46	104.02	81.45	55.07	93.72
2	WRONG	45.50	21.56	32.19	15.88	22.43	17.56	2.30	3.91
0	NO ANSWER	5.38	2.55	3.38	1.67	1.26	0.99	1.39	2.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	159.51	75.60	164.32	81.04	106.05	83.04	53.76	91.49
2	WRONG	45.06	21.36	36.05	17.78	15.19	11.89	5.00	8.51
0	NO ANSWER	6.43	3.05	2.39	1.18	6.47	5.07	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	141.59	67.10	143.43	70.74	94.21	73.77	49.24	83.80
2	WRONG	56.67	26.86	47.70	23.53	27.75	21.73	9.52	16.20
0	NO ANSWER	12.74	6.04	11.63	5.74	5.75	4.50	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	114.57	54.30	102.02	50.32	67.81	53.10	38.73	65.91
2	WRONG	84.21	39.91	91.57	45.16	54.50	42.67	18.05	30.72
0	NO ANSWER	12.22	5.79	9.17	4.52	5.40	4.23	1.98	3.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	91.88	43.55	93.20	45.97	62.99	49.32	33.88	57.66
2	WRONG	107.57	50.98	102.78	50.69	58.62	45.90	22.90	38.97
0	NO ANSWER	11.55	5.47	6.78	3.34	6.10	4.78	1.98	3.37
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	82.96	39.32	102.96	50.78	63.19	49.48	40.50	68.92
2	WRONG	89.55	42.44	63.58	31.36	43.86	34.34	17.16	29.20
0	NO ANSWER	38.49	18.24	36.22	17.86	20.66	16.18	1.10	1.87
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.1

BOOKLET NUMBER 1, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	185.59		244.88		260.66		270.55	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	173.68	93.58	231.00	94.33	253.94	97.42	268.23	99.14
2 WRONG	2.94	1.58	5.69	2.32	4.23	1.62	0.0	0.0
0 NO ANSWER	8.97	4.83	8.19	3.34	2.49	0.96	2.32	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	179.12	96.51	243.34	99.37	260.66	100.00	269.24	99.52
2 WRONG	1.54	0.83	1.54	0.63	0.0	0.0	0.0	0.0
0 NO ANSWER	4.93	2.66	0.0	0.0	0.0	0.0	1.31	0.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	175.38	94.50	237.93	97.16	256.21	98.29	264.59	97.80
2 WRONG	10.21	5.50	6.95	2.84	2.96	1.14	2.92	1.08
0 NO ANSWER	0.0	0.0	0.0	0.0	1.49	0.57	3.04	1.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	99.87	53.81	150.69	61.54	177.57	68.12	189.69	70.11
2 WRONG	75.65	40.76	85.90	35.08	80.37	30.83	77.82	28.76
0 NO ANSWER	10.07	5.43	8.29	3.39	2.72	1.04	3.04	1.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	148.99	80.28	219.67	89.71	245.36	94.13	263.37	97.35
2 WRONG	32.62	17.58	19.76	8.07	13.98	5.36	6.17	2.28
0 NO ANSWER	3.98	2.14	5.45	2.23	1.32	0.51	1.01	0.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	155.74	83.92	204.34	83.44	246.56	94.59	246.70	91.18
2 WRONG	24.55	13.23	32.14	13.12	12.78	4.90	23.85	8.82
0 NO ANSWER	5.30	2.86	8.40	3.43	1.32	0.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	144.45	77.83	204.52	83.52	229.95	88.22	240.56	88.92
2 WRONG	29.36	15.82	34.45	14.07	29.39	11.28	29.99	11.08
0 NO ANSWER	11.78	6.35	5.91	2.41	1.32	0.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	134.18	72.30	189.52	77.39	224.53	86.14	232.92	86.09
2 WRONG	29.10	15.68	38.25	15.62	33.59	12.89	32.43	11.99
0 NO ANSWER	22.31	12.02	17.11	6.99	2.54	0.97	5.20	1.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	66.64	35.91	116.02	47.38	117.69	45.15	131.82	48.72
2 WRONG	105.23	56.70	114.02	46.56	140.57	53.93	136.19	50.34
0 NO ANSWER	13.72	7.39	14.84	6.06	2.40	0.92	2.54	0.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	103.84	55.95	154.07	62.92	177.80	68.21	217.03	80.22
2 WRONG	70.94	38.22	84.80	34.63	81.54	31.28	53.52	19.78
0 NO ANSWER	10.81	5.82	6.01	2.45	1.32	0.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	119.76	64.53	178.94	73.07	222.99	85.55	244.50	90.37
2 WRONG	42.33	22.81	41.08	16.78	27.71	10.63	19.71	7.29
0 NO ANSWER	23.50	12.66	24.86	10.15	9.96	3.82	6.34	2.34
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	133.16	71.75	197.38	80.60	237.04	90.94	257.20	95.07
2 WRONG	44.65	24.06	34.48	14.08	20.53	7.88	10.60	3.92
0 NO ANSWER	7.78	4.19	13.02	5.32	3.09	1.19	2.75	1.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	91.76	49.44	159.87	65.25	187.20	71.82	198.30	73.30
2 WRONG	54.04	29.12	58.26	23.79	54.11	20.76	65.85	24.34
0 NO ANSWER	39.79	21.44	26.75	10.92	19.35	7.42	6.40	2.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	165.64	89.25	214.58	87.63	236.04	90.55	257.59	95.21
2 WRONG	9.09	4.90	21.66	8.85	15.04	5.77	12.96	4.79
0 NO ANSWER	10.86	5.85	8.64	3.53	9.58	3.68	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	102.73	55.35	128.85	52.62	137.23	52.65	170.77	63.12
2 WRONG	57.87	31.18	89.05	36.36	111.10	42.62	78.95	29.18
0 NO ANSWER	24.99	13.47	26.98	11.02	12.33	4.73	20.83	7.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	116.29	62.66	166.79	68.11	194.36	74.56	221.63	81.92
2 WRONG	50.62	27.28	63.29	25.85	61.09	23.44	47.29	17.48
0 NO ANSWER	18.68	10.07	14.80	6.04	5.21	2.00	1.63	0.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	108.92	58.69	162.22	66.24	202.61	77.73	231.90	85.71
2 WRONG	44.60	24.03	63.69	26.01	31.04	11.91	29.43	10.88
0 NO ANSWER	32.07	17.28	18.97	7.75	27.01	10.36	9.22	3.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.2

BOOKLET NUMBER 2, DISTRIBUTED BY TOTAL FAMILY INCOME

		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		169.38		236.53		261.07		299.64	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1									
1	RIGHT	151.57	89.49	219.46	92.78	253.46	97.09	289.30	96.55
2	WRONG	6.98	4.12	9.12	3.86	7.61	2.91	9.50	3.17
0	NO ANSWER	10.83	6.39	7.95	3.36	0.0	0.0	0.84	0.28
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2									
1	RIGHT	167.82	99.08	234.47	99.13	253.96	97.28	299.64	100.00
2	WRONG	1.56	0.92	2.06	0.87	2.54	0.97	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	4.57	1.75	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3									
1	RIGHT	160.93	95.01	230.14	97.30	258.31	98.94	293.12	97.82
2	WRONG	5.73	3.38	6.39	2.70	1.45	0.56	6.52	2.18
0	NO ANSWER	2.72	1.61	0.0	0.0	1.31	0.50	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4									
1	RIGHT	129.79	76.63	185.16	78.28	208.03	79.68	250.24	83.51
2	WRONG	26.21	15.47	48.56	20.53	51.90	19.88	47.48	15.85
0	NO ANSWER	13.38	7.90	2.81	1.19	1.14	0.44	1.92	0.64
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5									
1	RIGHT	138.27	81.63	226.69	95.84	248.41	95.15	295.05	98.47
2	WRONG	16.15	9.53	6.92	2.93	12.66	4.85	3.29	1.10
0	NO ANSWER	14.96	8.83	2.92	1.23	0.0	0.0	1.30	0.43
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6									
1	RIGHT	156.55	92.43	233.54	98.74	261.07	100.00	299.64	100.00
2	WRONG	6.88	4.06	1.30	0.55	0.0	0.0	0.0	0.0
0	NO ANSWER	5.95	3.51	1.69	0.71	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7									
1	RIGHT	115.71	68.31	210.57	89.02	248.12	95.04	294.62	98.32
2	WRONG	40.76	24.06	20.23	8.55	12.95	4.96	5.02	1.68
0	NO ANSWER	12.91	7.62	5.73	2.42	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8									
1	RIGHT	104.25	61.55	188.72	79.75	239.05	91.57	271.70	90.68
2	WRONG	57.79	34.12	45.27	19.14	22.02	8.43	26.49	8.84
0	NO ANSWER	7.34	4.33	2.54	1.07	0.0	0.0	1.45	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9									
1	RIGHT	137.08	80.93	210.53	89.01	247.02	94.62	284.09	94.81
2	WRONG	23.80	14.05	21.55	9.11	12.42	4.76	8.20	2.74
0	NO ANSWER	8.50	5.02	4.45	1.88	1.63	0.62	7.35	2.45
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10									
1	RIGHT	142.80	84.31	223.10	94.32	256.20	98.13	289.65	96.67
2	WRONG	16.77	9.90	12.13	5.13	3.56	1.36	9.99	3.33
0	NO ANSWER	9.81	5.79	1.30	0.55	1.31	0.50	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11									
1	RIGHT	132.49	78.22	211.89	89.58	254.40	97.45	291.70	97.35
2	WRONG	30.33	17.91	24.64	10.42	6.67	2.55	6.49	2.17
0	NO ANSWER	6.56	3.87	0.0	0.0	0.0	0.0	1.45	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12									
1	RIGHT	79.86	47.15	152.54	64.49	174.72	66.92	220.85	73.71
2	WRONG	85.16	50.28	83.99	35.51	85.21	32.64	77.34	25.81
0	NO ANSWER	4.36	2.57	0.0	0.0	1.14	0.44	1.45	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13									
1	RIGHT	67.87	40.07	120.62	51.00	154.31	59.11	205.68	68.64
2	WRONG	76.87	45.38	105.13	44.45	102.61	39.30	90.03	30.05
0	NO ANSWER	24.64	14.55	10.78	4.56	4.15	1.59	3.93	1.31
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14									
1	RIGHT	107.77	63.63	156.59	66.20	186.55	71.46	222.42	74.23
2	WRONG	48.59	28.69	78.24	33.08	63.09	24.17	74.55	24.88
0	NO ANSWER	13.02	7.69	1.70	0.72	11.43	4.38	2.67	0.89
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15									
1	RIGHT	58.03	34.26	112.95	47.75	138.54	53.07	191.92	64.05
2	WRONG	107.40	63.41	122.18	51.66	121.39	46.50	107.72	35.95
0	NO ANSWER	3.95	2.33	1.40	0.59	1.14	0.44	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16									
1	RIGHT	74.[illegible]9	44.09	117.25	49.57	161.05	61.69	207.02	69.09
2	WRONG	74.34	43.89	106.41	44.99	93.75	35.91	87.04	29.05
0	NO ANSWER	20.36	12.02	12.87	5.44	6.27	2.40	5.58	1.86
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17									
1	RIGHT	78.86	46.56	167.65	70.88	168.28	64.46	252.76	84.35
2	WRONG	56.44	33.32	54.69	23.12	82.46	31.59	40.82	13.62
0	NO ANSWER	34.08	20.12	14.19	6.00	10.33	3.96	6.06	2.02
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.3

BOOKLET NUMBER 3, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	165.59		266.85		240.11		309.65	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	145.41	87.81	254.07	95.21	236.55	98.52	304.57	98.36
2 WRONG	20.18	12.19	11.56	4.33	1.97	0.82	5.08	1.64
0 NO ANSWER	0.0	0.0	1.22	0.46	1.59	0.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	69.79	42.15	142.56	53.42	138.20	57.56	192.22	62.08
2 WRONG	91.25	55.11	112.61	42.20	92.64	38.58	116.07	37.48
0 NO ANSWER	4.55	2.75	11.68	4.38	9.27	3.86	1.36	0.44
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	97.97	59.16	194.35	72.83	181.43	75.56	247.01	79.77
2 WRONG	60.70	36.66	68.36	25.62	57.09	23.78	62.64	20.23
0 NO ANSWER	6.92	4.18	4.14	1.55	1.59	0.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	127.04	76.72	256.26	96.03	228.92	95.34	297.59	96.11
2 WRONG	35.55	21.47	9.43	3.53	11.19	4.66	12.06	3.89
0 NO ANSWER	3.00	1.81	1.16	0.43	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	107.48	64.91	201.66	75.57	203.20	84.63	251.37	81.18
2 WRONG	45.48	27.47	58.45	21.90	28.71	11.96	55.17	17.82
0 NO ANSWER	12.63	7.63	6.74	2.53	8.20	3.42	3.11	1.00
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	100.32	60.58	209.32	78.44	199.16	82.95	252.88	81.67
2 WRONG	38.70	23.37	53.07	19.89	37.44	15.59	55.55	17.94
0 NO ANSWER	26.57	16.05	4.46	1.67	3.51	1.46	1.22	0.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	103.32	62.40	193.04	72.34	182.67	76.08	247.66	79.98
2 WRONG	44.41	26.82	63.45	23.78	52.13	21.71	61.99	20.02
0 NO ANSWER	17.86	10.79	10.36	3.88	5.31	2.21	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	125.28	75.66	232.77	87.23	220.74	91.93	298.19	96.30
2 WRONG	37.31	22.53	34.08	12.77	19.37	8.07	11.46	3.70
0 NO ANSWER	3.00	1.81	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	57.82	34.92	116.80	43.77	131.62	54.82	169.91	54.87
2 WRONG	98.26	59.34	144.40	54.11	108.49	45.18	137.94	44.55
0 NO ANSWER	9.51	5.74	5.65	2.12	0.0	0.0	1.80	0.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	122.19	73.79	237.31	88.93	210.66	87.73	285.84	92.31
2 WRONG	32.85	19.84	28.38	10.64	26.27	10.94	23.81	7.69
0 NO ANSWER	10.55	6.37	1.16	0.43	3.18	1.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	91.02	54.97	163.14	61.14	143.90	59.93	198.70	64.17
2 WRONG	68.48	41.36	102.55	38.43	96.21	40.07	110.95	35.83
0 NO ANSWER	6.09	3.68	1.16	0.43	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	101.84	61.50	220.54	82.65	205.03	85.39	270.99	87.51
2 WRONG	50.42	30.45	43.85	16.43	30.26	12.60	37.39	12.07
0 NO ANSWER	13.33	8.05	2.46	0.92	4.82	2.01	1.27	0.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	51.71	31.23	122.03	45.73	124.61	51.90	181.21	58.52
2 WRONG	83.59	50.48	102.00	38.22	91.32	38.03	99.46	32.12
0 NO ANSWER	30.29	18.29	42.82	16.05	24.18	10.07	28.98	9.36
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	47.12	28.46	133.21	49.92	104.74	43.62	146.42	47.29
2 WRONG	102.18	61.71	125.46	47.02	128.86	53.67	160.49	51.83
0 NO ANSWER	16.29	9.84	8.18	3.07	6.51	2.71	2.74	0.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	53.96	32.59	122.57	45.93	118.59	49.39	147.76	47.72
2 WRONG	100.00	60.39	137.45	51.51	111.61	46.48	152.11	49.12
0 NO ANSWER	11.63	7.02	6.83	2.56	9.91	4.13	9.78	3.16
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	69.78	42.14	61.11	22.90	66.67	27.77	80.44	25.98
2 WRONG	82.86	50.04	200.30	75.06	167.58	69.79	224.10	72.37
0 NO ANSWER	12.95	7.82	5.44	2.04	5.86	2.44	5.11	1.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	91.82	55.45	201.30	75.44	197.82	82.39	259.70	83.87
2 WRONG	37.42	22.60	47.86	17.94	34.77	14.48	45.08	14.56
0 NO ANSWER	36.35	21.95	17.69	6.63	7.52	3.13	4.87	1.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.4

BOOKLET NUMBER 4, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	178.59		262.56		239.50		258.99	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	174.83	97.89	258.14	98.32	238.12	99.42	256.51	99.04
2 WRONG	3.76	2.11	4.42	1.68	1.38	0.58	2.48	0.96
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	177.11	99.17	262.56	100.00	239.50	100.00	258.99	100.00
2 WRONG	1.48	0.83	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	174.94	97.96	260.23	99.11	239.50	100.00	257.44	99.40
2 WRONG	3.65	2.04	1.07	0.41	0.0	0.0	1.55	0.60
0 NO ANSWER	0.0	0.0	1.26	0.48	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	107.49	60.19	187.24	71.31	183.76	76.73	196.18	75.75
2 WRONG	57.43	32.16	57.97	22.08	50.39	21.04	57.84	22.33
0 NO ANSWER	13.67	7.65	17.35	6.61	5.35	2.23	4.97	1.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	90.67	50.77	155.01	59.04	185.98	77.65	188.37	72.73
2 WRONG	55.28	30.95	67.19	25.59	35.00	14.61	55.37	21.38
0 NO ANSWER	32.64	18.28	40.36	15.37	18.52	7.73	15.25	5.89
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	150.13	84.06	247.14	94.13	227.87	95.14	249.80	96.45
2 WRONG	16.25	9.10	12.49	4.76	7.95	3.32	9.19	3.55
0 NO ANSWER	12.21	6.84	2.93	1.12	3.68	1.54	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	118.28	66.23	195.23	74.36	200.39	83.67	215.35	83.15
2 WRONG	52.37	29.32	64.12	24.42	36.61	15.29	43.64	16.85
0 NO ANSWER	7.94	4.45	3.21	1.22	2.50	1.04	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	127.81	71.57	224.79	85.61	211.07	88.13	239.54	92.49
2 WRONG	26.05	14.59	17.84	6.79	14.50	6.05	12.41	4.79
0 NO ANSWER	24.73	13.85	19.93	7.59	13.93	5.82	7.04	2.72
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	130.64	73.15	207.47	79.02	216.62	90.45	228.48	88.22
2 WRONG	40.48	22.67	52.10	19.84	21.25	8.87	30.51	11.78
0 NO ANSWER	7.47	4.18	2.99	1.14	1.63	0.68	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	111.11	62.22	198.53	75.61	190.03	79.34	204.63	79.01
2 WRONG	48.96	27.41	51.37	19.57	44.07	18.40	48.34	18.66
0 NO ANSWER	18.52	10.37	12.66	4.82	5.40	2.25	6.02	2.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	110.25	61.73	202.19	77.01	186.41	77.83	206.78	79.84
2 WRONG	58.21	32.59	54.11	20.61	47.23	19.72	52.21	20.16
0 NO ANSWER	10.13	5.67	6.26	2.38	5.86	2.45	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	53.27	29.83	98.27	37.43	130.69	54.57	147.14	56.81
2 WRONG	114.37	64.04	150.83	57.45	107.18	44.75	109.58	42.31
0 NO ANSWER	10.95	6.13	13.46	5.13	1.63	0.68	2.27	0.88
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	57.11	31.98	132.18	50.34	118.14	49.33	142.42	54.99
2 WRONG	104.83	58.70	114.69	43.68	106.45	44.45	109.66	42.34
0 NO ANSWER	16.65	9.32	15.69	5.98	14.91	6.23	6.91	2.67
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	34.82	19.50	76.60	29.17	87.22	36.42	108.17	41.77
2 WRONG	130.91	73.30	173.13	65.94	145.34	60.68	147.10	56.80
0 NO ANSWER	12.86	7.20	12.83	4.89	6.94	2.90	3.72	1.44
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	66.63	37.31	112.95	43.02	133.11	55.58	154.44	59.63
2 WRONG	100.31	56.17	140.46	53.50	100.06	41.78	104.55	40.37
0 NO ANSWER	11.65	6.52	9.15	3.48	6.33	2.64	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	95.94	53.72	162.85	62.02	180.86	75.52	201.37	77.75
2 WRONG	39.29	22.00	59.80	22.78	34.79	14.53	43.51	16.80
0 NO ANSWER	43.36	24.28	39.91	15.20	23.85	9.96	14.11	5.45
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	105.45	59.05	181.08	68.97	202.36	84.49	225.94	87.24
2 WRONG	60.40	33.82	69.91	26.63	30.26	12.63	31.80	12.28
0 NO ANSWER	12.74	7.13	11.57	4.41	6.88	2.87	1.25	0.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.5

BOOKLET NUMBER 5, DISTRIBUTED BY TOTAL FAMILY INCOME

		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		180.17		246.75		247.90		268.87	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	132.55	73.57	214.83	87.06	211.25	85.22	239.74	89.17
2	WRONG	38.30	21.26	30.86	12.51	32.52	13.12	28.09	10.45
0	NO ANSWER	9.32	5.17	1.06	0.43	4.13	1.67	1.04	0.39
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	168.92	93.76	230.53	93.43	234.91	94.76	256.62	95.44
2	WRONG	9.85	5.47	10.17	4.12	9.36	3.78	8.13	3.02
0	NO ANSWER	1.40	0.78	6.05	2.45	3.63	1.46	4.12	1.53
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	146.36	81.23	219.83	89.09	24[illegible]	97.04	265.80	98.86
2	WRONG	29.73	16.50	22.58	9.15	7.33	2.96	3.07	1.14
0	NO ANSWER	4.08	2.26	4.34	1.76	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	49.49	27.47	90.42	36.64	105.02	42.36	127.39	47.38
2	WRONG	115.89	64.32	137.02	55.53	128.16	51.70	130.94	48.70
0	NO ANSWER	14.79	8.21	19.31	7.83	14.72	5.94	10.54	3.92
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	92.38	51.27	147.98	59.97	162.60	65.59	198.72	73.91
2	WRONG	70.77	39.28	98.77	40.03	82.50	33.28	68.88	25.62
0	NO ANSWER	17.02	9.45	0.0	0.0	2.80	1.13	1.27	0.47
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	139.80	77.59	210.32	85.24	216.27	87.24	252.48	93.90
2	WRONG	37.62	20.88	34.45	13.96	27.03	10.90	16.39	6.10
0	NO ANSWER	2.75	1.53	1.98	0.80	4.60	1.86	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	116.08	64.43	195.52	79.24	222.00	89.55	240.05	89.28
2	WRONG	51.50	28.58	37.11	15.04	18.48	7.45	27.81	10.34
0	NO ANSWER	12.59	6.99	14.12	5.72	7.42	2.99	1.01	0.38
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	144.04	79.95	213.72	86.61	226.26	91.27	245.74	91.40
2	WRONG	33.35	18.51	33.03	13.39	21.64	8.73	23.13	8.60
0	NO ANSWER	2.78	1.54	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	118.58	65.82	181.99	73.75	212.64	85.78	244.49	90.93
2	WRONG	48.15	26.72	58.54	23.72	32.99	13.31	22.95	8.54
0	NO ANSWER	13.44	7.46	6.22	2.52	2.27	0.92	1.43	0.53
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	113.26	62.86	181.63	73.61	185.36	74.77	228.04	84.81
2	WRONG	60.25	33.44	59.97	24.30	58.82	23.73	40.83	15.19
0	NO ANSWER	6.66	3.70	5.15	2.09	3.72	1.50	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	89.43	49.64	145.44	58.94	168.08	67.80	219.60	81.68
2	WRONG	71.61	39.75	89.45	36.25	69.00	27.83	44.90	16.70
0	NO ANSWER	19.13	10.62	11.86	4.81	10.82	4.36	4.37	1.63
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	102.0[illegible]	56.61	180.42	73.12	200.99	81.08	233.18	86.73
2	WRONG	64.83	35.98	60.18	24.39	42.31	17.07	35.69	13.27
0	NO ANSWER	13.34	7.40	6.15	2.49	4.60	1.86	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	122.47	67.97	203.62	82.52	213.89	86.28	238.79	88.81
2	WRONG	31.44	17.45	28.16	11.41	27.48	11.09	22.81	8.48
0	NO ANSWER	26.26	14.58	14.97	6.07	6.53	2.63	7.27	2.70
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	122.55	68.02	171.19	69.38	192.69	77.73	201.71	75.02
2	WRONG	53.56	29.73	68.53	27.77	51.53	20.79	67.16	24.98
0	NO ANSWER	4.06	2.25	7.03	2.85	3.68	1.48	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	45.23	25.10	89.21	36.15	100.68	40.61	104.30	38.79
2	WRONG	96.92	53.79	130.90	53.05	139.44	56.25	152.57	56.74
0	NO ANSWER	38.02	21.10	26.64	10.80	7.78	3.14	12.00	4.46
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	121.10	67.21	204.40	82.84	221.72	89.44	255.26	94.94
2	WRONG	32.48	18.03	26.81	10.87	19.97	8.06	9.83	3.66
0	NO ANSWER	26.59	14.76	15.54	6.30	6.21	2.51	3.78	1.41
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	29.27	16.25	55.07	22.32	97.80	39.45	80.16	29.81
2	WRONG	93.96	52.15	141.95	57.53	132.15	53.31	165.95	61.72
0	NO ANSWER	56.94	31.60	49.73	20.15	17.95	7.24	22.76	8.47
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.6

BOOKLET NUMBER 6, DISTRIBUTED BY TOTAL FAMILY INCOME

		$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS		166.86		232.80		251.56		284.28	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	116.45	69.79	174.93	75.14	197.58	78.54	233.04	81.98
2	WRONG	18.79	11.26	27.58	11.85	39.20	15.58	30.20	10.62
0	NO ANSWER	31.62	18.95	30.29	13.01	14.78	5.88	21.02	7.39
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	127.49	76.41	185.50	79.68	221.35	87.99	265.97	93.57
2	WRONG	22.83	13.68	44.46	19.10	24.12	9.59	16.93	5.96
0	NO ANSWER	16.54	9.91	2.84	1.22	6.09	2.42	1.36	0.48
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	153.34	91.90	225.90	97.04	247.20	98.27	279.87	98.46
2	WRONG	13.52	8.10	6.90	2.96	2.93	1.16	4.39	1.54
0	NO ANSWER	0.0	0.0	0.0	0.0	1.43	0.57	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	141.49	84.80	190.98	82.04	210.30	83.60	250.95	88.28
2	WRONG	15.34	9.19	39.31	16.89	38.60	15.34	30.04	10.57
0	NO ANSWER	10.03	6.01	2.51	1.08	2.66	1.06	3.27	1.15
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	119.67	71.72	184.12	79.09	208.01	82.69	248.20	87.31
2	WRONG	31.34	18.78	41.38	17.77	37.95	15.09	34.68	12.20
0	NO ANSWER	15.85	9.50	7.30	3.14	5.60	2.23	1.38	0.49
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	126.86	76.03	180.88	77.70	238.03	94.62	263.47	92.69
2	WRONG	28.58	17.13	49.06	21.07	12.10	4.81	18.30	6.44
0	NO ANSWER	11.42	6.84	2.86	1.23	1.43	0.57	2.49	0.88
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	114.97	68.90	190.79	81.95	208.52	82.89	251.93	88.63
2	WRONG	42.22	25.30	39.10	16.80	41.61	16.54	32.33	11.37
0	NO ANSWER	9.67	5.80	2.91	1.25	1.43	0.57	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	127.69	76.53	189.40	81.36	229.52	91.24	273.42	96.19
2	WRONG	23.75	14.23	35.14	15.09	16.88	6.71	8.65	3.04
0	NO ANSWER	15.42	9.24	8.26	3.55	5.16	2.05	2.19	0.77
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	105.02	62.94	169.82	72.95	200.72	79.79	230.77	81.18
2	WRONG	47.86	28.68	60.22	25.87	48.21	19.16	52.18	18.36
0	NO ANSWER	13.98	8.38	2.76	1.19	2.63	1.05	1.31	0.46
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	139.28	83.47	213.39	91.66	243.43	96.77	273.79	96.32
2	WRONG	19.10	11.45	17.66	7.59	6.70	2.66	9.25	3.25
0	NO ANSWER	8.48	5.08	1.75	0.75	1.43	0.57	1.22	0.43
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	85.27	51.10	146.92	63.11	168.95	67.16	217.00	76.34
2	WRONG	55.18	33.07	79.27	34.05	79.71	31.69	66.03	23.23
0	NO ANSWER	26.41	15.83	6.61	2.84	2.90	1.15	1.23	0.43
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	116.86	70.03	179.73	77.20	226.89	90.19	257.21	90.48
2	WRONG	18.09	10.84	31.55	13.55	13.56	5.39	18.37	6.46
0	NO ANSWER	31.91	19.12	21.52	9.24	11.11	4.42	8.68	3.05
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	81.49	48.84	131.44	56.46	163.31	64.92	197.29	69.40
2	WRONG	82.92	49.69	99.93	42.93	84.50	33.59	84.70	29.80
0	NO ANSWER	2.45	1.47	1.43	0.61	3.75	1.49	2.27	0.80
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	102.02	61.14	160.87	69.10	195.44	77.69	220.97	77.74
2	WRONG	48.51	29.07	64.24	27.59	44.30	17.61	62.03	21.82
0	NO ANSWER	16.33	9.79	7.69	3.30	11.82	4.70	1.26	0.44
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	50.79	30.44	78.17	33.58	102.60	40.79	117.74	41.42
2	WRONG	86.70	51.96	142.92	61.39	145.96	58.02	163.05	57.36
0	NO ANSWER	29.37	17.60	11.71	5.03	3.00	1.19	3.47	1.22
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	102.59	61.48	165.00	70.88	185.82	73.87	216.86	76.29
2	WRONG	33.12	19.85	60.52	26.00	53.12	21.12	61.82	21.75
0	NO ANSWER	31.15	18.67	7.28	3.13	12.62	5.02	5.58	1.96
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	103.07	61.77	163.11	70.06	215.48	85.66	245.67	86.42
2	WRONG	43.68	26.18	58.45	25.11	27.52	10.94	34.36	12.09
0	NO ANSWER	20.11	12.05	11.24	4.83	8.56	3.40	4.23	1.49
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.7

[illegible] NUMBER [illegible] FAMILY INCOME

ITEMS AND ALTERNATIVES	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	161.73		230.74		257.73		272.43	
	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	132.10	81.68	199.88	86.63	231.01	89.63	252.51	92.69
2 WRONG	27.17	16.80	30.86	13.37	22.09	8.57	19.92	7.31
0 NO ANSWER	2.46	1.52	0.0	0.0	4.63	1.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	153.50	94.91	22[illegible].60	96.91	250.99	97.38	270.40	99.25
2 WRONG	7.00	4.33	7.14	3.09	3.73	1.45	0.0	0.0
0 NO ANSWER	1.23	0.76	0.0	0.0	3.01	1.17	2.03	0.75
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	110.03	68.03	170.32	73.81	195.20	75.74	227.57	83.53
2 WRONG	30.26	18.71	49.08	21.27	54.22	21.04	36.10	13.25
0 NO ANSWER	21.44	13.26	11.34	4.91	8.31	3.22	8.76	3.22
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	95.54	59.07	191.33	82.92	207.36	80.46	233.17	85.59
2 WRONG	51.30	31.72	33.72	14.61	40.57	15.74	33.14	12.16
0 NO ANSWER	14.89	9.21	5.69	2.47	9.80	3.80	6.12	2.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	142.95	88.39	212.22	91.97	241.18	93.58	263.49	96.72
2 WRONG	15.83	9.79	18.52	8.03	15.08	5.85	7.68	2.82
0 NO ANSWER	2.95	1.82	0.0	0.0	1.47	0.57	1.26	0.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	113.43	70.14	167.52	72.60	225.83	87.62	239.28	87.83
2 WRONG	45.85	28.35	56.73	24.59	29.25	11.35	31.72	11.64
0 NO ANSWER	2.45	1.51	6.49	2.81	2.65	1.03	1.43	0.52
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	119.68	74.00	162.09	70.25	212.02	82.26	217.47	79.83
2 WRONG	32.98	20.39	60.72	26.32	33.10	12.84	50.44	18.51
0 NO ANSWER	9.07	5.61	7.93	3.44	12.61	4.89	4.52	1.66
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	152.27	94.15	227.90	98.77	254.90	98.90	271.30	99.59
2 WRONG	6.18	3.82	1.40	0.61	0.0	0.0	1.13	0.41
0 NO ANSWER	3.28	2.03	1.44	0.62	2.83	1.10	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	118.69	73.39	185.65	80.46	221.19	85.82	233.17	85.59
2 WRONG	33.05	20.44	45.09	19.54	31.59	12.26	39.26	14.41
0 NO ANSWER	9.99	6.18	0.0	0.0	4.95	1.92	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	116.59	72.09	184.79	80.09	207.63	80.56	237.95	87.34
2 WRONG	33.03	20.42	43.16	18.71	47.45	18.41	33.48	12.29
0 NO ANSWER	12.11	7.49	2.79	1.21	2.65	1.03	1.00	0.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	71.25	44.05	144.23	62.51	173.26	67.23	191.99	70.47
2 WRONG	57.25	35.40	69.98	30.33	68.85	26.71	65.23	23.94
0 NO ANSWER	33.23	20.55	16.53	7.16	15.62	6.06	15.21	5.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	93.82	58.01	184.98	80.17	212.55	82.47	235.79	86.55
2 WRONG	61.84	38.24	45.76	19.83	41.27	16.01	36.64	13.45
0 NO ANSWER	6.07	3.75	0.0	0.0	3.91	1.52	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	87.02	53.81	154.01	66.75	175.54	68.11	191.45	70.27
2 WRONG	68.28	42.22	74.13	32.13	74.80	29.02	80.98	29.73
0 NO ANSWER	6.43	3.98	2.60	1.13	7.39	2.87	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	117.95	72.93	190.50	82.56	230.50	89.43	251.86	92.45
2 WRONG	28.11	17.38	32.24	13.97	20.49	7.95	17.16	6.30
0 NO ANSWER	15.67	9.69	8.00	3.47	6.74	2.62	3.41	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	88.36	54.63	162.61	70.47	159.68	61.96	213.98	78.54
2 WRONG	67.71	41.87	68.13	29.53	91.24	35.40	58.45	21.46
0 NO ANSWER	5.66	3.50	0.0	0.0	6.81	2.64	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	102.46	63.35	165.43	71.70	210.27	81.59	237.13	87.04
2 WRONG	39.47	24.40	56.16	24.34	40.72	15.80	28.31	10.39
0 NO ANSWER	19.80	12.24	9.15	3.97	6.74	2.62	6.99	2.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	95.64	59.14	159.77	69.24	171.70	66.62	206.89	75.94
2 WRONG	54.30	33.57	68.20	29.56	80.75	31.33	65.54	24.06
0 NO ANSWER	11.79	7.29	2.77	1.20	5.28	2.05	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Table 17.8

BOOKLET NUMBER 6, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	153.61		242.20		249.71		260.22	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
* 1 RIGHT	124.38	80.97	220.60	91.08	233.47	93.50	242.93	93.36
2 WRONG	24.74	16.11	21.60	8.92	15.23	6.10	15.92	6.12
0 NO ANSWER	4.49	2.92	0.0	0.C	1.01	0.40	1.37	0.53
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	116.04	75.54	193.39	79.85	212.29	85.01	235.45	90.48
2 WRONG	28.77	18.73	35.63	14.71	31.24	12.51	24.77	9.52
0 NO ANSWER	8.80	5.73	13.18	5.44	6.18	2.47	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	98.06	63.84	173.24	71.53	185.77	74.39	214.28	82.35
2 WRONG	49.12	31.98	55.21	22.80	58.20	23.31	43.78	16.82
0 NO ANSWER	6.43	4.19	13.75	5.68	5.74	2.30	2.16	0.83
OTHER	0.0	0.0	0.0	0.C	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	137.88	89.76	212.42	87.70	243.67	97.58	249.11	95.73
2 WRONG	14.47	9.42	27.12	11.20	6.04	2.42	11.11	4.27
0 NO ANSWER	1.26	0.82	2.66	1.10	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	92.33	60.11	180.58	74.56	210.30	84.22	232.43	89.32
2 WRONG	30.48	19.84	39.19	16.18	24.86	9.96	11.69	4.49
0 NO ANSWER	30.80	20.05	22.43	9.26	14.55	5.83	16.10	6.19
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	136.82	89.07	229.04	94.57	235.14	94.17	247.88	95.26
2 WRONG	12.79	8.33	11.78	4.86	14.57	5.83	12.34	4.74
0 NO ANSWER	4.00	2.60	1.38	0.57	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	118.34	77.04	193.93	80.C7	225.77	90.41	248.32	95.43
2 WRONG	35.27	22.96	46.26	19.10	23.94	9.59	11.90	4.57
0 NO ANSWER	0.0	0.0	2.01	0.83	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	76.81	50.00	155.90	64.37	193.35	77.43	217.14	83.44
2 WRONG	60.78	39.57	77.61	32.04	54.71	21.91	39.61	15.22
0 NO ANSWER	16.02	10.43	8.69	3.59	1.65	0.66	3.47	1.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	49.69	32.35	89.01	36.75	138.85	55.60	165.33	63.53
2 WRONG	84.83	55.22	128.67	53.13	98.93	39.62	93.52	35.94
0 NO ANSWER	19.09	12.43	24.52	10.12	11.93	4.78	1.37	0.53
OTHER	0.0	0.0	0.0	0.0	0.C	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	97.72	63.62	160.55	66.29	179.96	72.07	215.17	82.69
2 WRONG	44.98	29.28	66.28	27.37	62.82	25.16	42.49	16.33
0 NO ANSWER	10.91	7.10	15.37	6.35	6.93	2.78	2.56	0.98
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	100.54	65.45	199.03	82.18	231.60	92.75	247.11	94.96
2 WRONG	39.17	25.50	34.41	14.21	16.46	6.59	13.11	5.04
0 NO ANSWER	13.90	9.05	8.76	3.62	1.65	0.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	81.08	52.78	163.12	67.35	195.12	78.14	223.85	86.02
2 WRONG	53.44	34.79	57.96	23.93	47.13	18.87	29.68	11.41
0 NO ANSWER	19.09	12.43	21.12	8.72	7.46	2.99	6.69	2.57
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	85.77	55.84	131.40	54.25	171.70	68.76	185.15	71.15
2 WRONG	52.80	34.37	95.39	39.38	73.60	29.47	75.07	28.85
0 NO ANSWER	15.04	9.79	15.41	6.36	4.41	1.77	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.C	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	69.95	45.54	107.21	44.27	161.01	64.48	176.89	67.98
2 WRONG	74.11	48.25	119.79	49.46	85.83	34.37	80.48	30.93
0 NO ANSWER	9.55	6.22	15.20	6.28	2.87	1.15	2.85	1.10
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	94.32	61.40	172.39	71.18	194.93	78.06	222.52	85.51
2 WRONG	45.31	29.50	57.54	23.76	49.60	19.86	33.87	13.02
0 NO ANSWER	13.98	9.10	12.27	5.07	5.16	2.07	3.83	1.47
OTHER	0.0	0.0	0.0	0.0	0.C	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	71.17	46.33	135.06	55.76	170.67	68.35	207.26	79.65
2 WRONG	65.25	42.48	87.57	36.16	74.76	29.94	46.15	17.73
0 NO ANSWER	17.19	11.19	19.57	8.08	4.28	1.71	6.81	2.62
OTHER	0.0	0.0	0.0	0.0	0.C	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	99.93	65.05	187.43	77.39	215.22	86.19	246.52	94.74
2 WRONG	27.98	18.21	26.96	11.13	20.44	8.19	6.52	2.51
0 NO ANSWER	25.70	16.73	27.81	11.48	14.C5	5.63	7.18	2.76
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.9

BOOKLET NUMBER 9, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	145.35		245.18		259.11		269.20	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	138.45	95.25	230.22	93.90	252.12	97.30	252.79	93.90
2 WRONG	6.90	4.75	12.20	4.98	6.99	2.70	14.94	5.55
0 NO ANSWER	0.0	0.0	2.76	1.13	0.0	0.0	1.47	0.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	130.25	89.61	230.36	93.96	255.59	98.64	267.54	99.38
2 WRONG	8.52	5.86	10.48	4.27	0.0	0.0	1.66	0.62
0 NO ANSWER	6.58	4.53	4.34	1.77	3.52	1.36	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	110.78	76.22	208.00	84.84	224.23	86.54	239.67	89.03
2 WRONG	15.65	10.77	27.60	11.26	29.87	11.53	21.89	8.13
0 NO ANSWER	18.92	13.02	9.58	3.91	5.01	1.93	7.64	2.84
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	133.88	92.11	219.34	89.46	239.48	92.42	256.61	95.32
2 WRONG	8.83	6.07	24.60	10.03	18.49	7.14	12.59	4.68
0 NO ANSWER	2.64	1.82	1.24	0.51	1.14	0.44	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	116.65	80.25	219.78	89.64	242.93	93.76	244.88	90.97
2 WRONG	20.29	13.96	21.27	8.68	13.47	5.20	22.01	8.18
0 NO ANSWER	8.41	5.79	4.13	1.68	2.71	1.05	2.31	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	106.77	73.46	204.05	83.22	211.27	81.54	227.98	84.69
2 WRONG	30.59	21.05	37.29	15.21	44.12	17.03	39.93	14.83
0 NO ANSWER	7.99	5.50	3.84	1.57	3.72	1.44	1.29	0.48
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	120.50	82.90	225.89	92.13	255.06	98.44	257.71	95.73
2 WRONG	10.71	7.37	12.44	5.07	0.0	0.0	8.76	3.25
0 NO ANSWER	14.14	9.73	6.85	2.79	4.05	1.56	2.73	1.01
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	63.87	43.94	155.35	63.36	189.92	73.30	172.89	64.22
2 WRONG	73.46	50.54	85.74	34.97	66.10	25.51	96.31	35.78
0 NO ANSWER	8.02	5.52	4.09	1.67	3.09	1.19	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	100.53	69.16	192.60	78.55	207.69	80.16	220.23	81.81
2 WRONG	36.84	25.35	49.58	20.22	51.42	19.84	48.97	18.19
0 NO ANSWER	7.98	5.49	3.00	1.22	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	79.53	54.72	149.34	60.91	179.12	69.13	182.88	67.93
2 WRONG	35.34	24.31	73.86	30.12	62.76	24.22	65.74	24.42
0 NO ANSWER	30.48	20.97	21.98	8.96	17.23	6.65	20.58	7.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	88.78	61.08	175.61	71.62	207.03	79.90	219.48	81.53
2 WRONG	41.07	28.26	58.75	23.96	49.47	19.09	47.41	17.61
0 NO ANSWER	15.50	10.66	10.82	4.41	2.61	1.01	2.31	0.86
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	57.23	39.37	136.59	55.71	173.41	66.93	165.83	61.60
2 WRONG	75.58	52.00	105.39	42.98	75.34	29.08	99.63	37.01
0 NO ANSWER	12.54	8.63	3.20	1.31	10.36	4.00	3.74	1.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	32.14	22.11	79.66	32.49	92.10	35.54	115.03	42.73
2 WRONG	108.11	74.38	165.52	67.51	165.77	63.98	154.17	57.27
0 NO ANSWER	5.10	3.51	0.0	0.0	1.24	0.48	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	113.48	78.07	209.97	85.64	245.89	94.90	249.38	92.64
2 WRONG	11.09	7.63	23.22	9.47	7.20	2.78	10.88	4.04
0 NO ANSWER	20.78	14.30	11.99	4.89	6.02	2.32	8.94	3.32
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	79.86	54.94	166.04	67.72	205.75	79.41	228.08	84.73
2 WRONG	48.58	33.42	65.94	26.89	49.19	18.98	37.16	13.80
0 NO ANSWER	16.91	11.63	13.20	5.38	4.17	1.61	3.96	1.47
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	58.48	40.23	121.12	49.40	151.35	58.41	178.25	66.21
2 WRONG	64.80	44.58	112.30	45.80	99.62	38.45	86.59	32.17
0 NO ANSWER	22.07	15.18	11.76	4.80	8.14	3.14	4.36	1.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	25.74	17.71	64.30	26.23	90.61	34.97	103.63	38.50
2 WRONG	111.17	76.48	174.11	71.01	168.50	65.03	165.57	61.50
0 NO ANSWER	8.44	5.81	6.77	2.76	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 17.10

BOOKLET NUMBER 10, DISTRIBUTED BY TOTAL FAMILY INCOME

	$0-4999		5-9999		10-14999		15+	
NUMBER OF OBSERVATIONS	160.49		238.16		252.91		258.65	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	100.64	62.71	191.10	80.24	217.02	85.81	243.10	93.99
2 WRONG	34.98	21.80	31.87	13.38	26.24	10.38	14.04	5.43
0 NO ANSWER	24.87	15.50	15.19	6.38	9.65	3.82	1.51	0.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	119.27	74.32	198.78	83.46	219.15	86.65	231.43	89.48
2 WRONG	30.05	18.72	36.01	15.12	22.62	8.94	23.06	8.92
0 NO ANSWER	11.17	6.96	3.37	1.42	11.14	4.40	4.16	1.61
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	112.59	70.15	199.25	83.66	213.82	84.54	232.74	89.98
2 WRONG	30.18	18.80	36.48	15.32	32.66	12.91	22.67	8.76
0 NO ANSWER	17.72	11.04	2.43	1.02	6.43	2.54	3.24	1.25
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	115.95	72.25	204.85	86.01	226.75	89.66	240.26	92.89
2 WRONG	34.94	21.77	31.05	13.04	24.68	9.76	18.39	7.11
0 NO ANSWER	9.60	5.98	2.26	0.95	1.48	0.59	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	76.69	47.78	159.48	66.96	194.23	76.80	208.09	80.45
2 WRONG	60.05	37.42	67.67	28.41	48.01	18.98	50.56	19.55
0 NO ANSWER	23.75	14.80	11.01	4.62	10.67	4.22	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	94.52	58.89	182.73	76.73	206.75	81.75	218.97	84.66
2 WRONG	55.15	34.36	53.79	22.59	40.17	15.88	38.29	14.80
0 NO ANSWER	10.82	6.74	1.64	0.69	5.59	2.37	1.39	0.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	118.51	73.84	190.01	79.78	206.96	81.83	228.79	88.46
2 WRONG	28.77	17.93	48.15	20.22	42.61	16.85	29.86	11.54
0 NO ANSWER	13.21	8.23	0.0	0.0	3.34	1.32	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	137.00	85.36	220.96	92.78	240.89	95.25	241.01	93.18
2 WRONG	10.71	6.67	14.65	6.15	9.26	3.66	14.98	5.79
0 NO ANSWER	12.78	7.96	2.55	1.07	2.76	1.09	2.66	1.03
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	117.83	73.42	195.65	82.15	224.23	88.66	233.50	90.28
2 WRONG	26.43	16.47	38.37	16.11	20.81	8.23	23.55	9.10
0 NO ANSWER	16.23	10.11	4.14	1.74	7.87	3.11	1.60	0.62
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	128.82	80.27	205.62	86.34	237.34	93.84	251.86	97.37
2 WRONG	15.67	9.76	25.77	10.82	9.63	3.81	2.53	0.98
0 NO ANSWER	16.00	9.97	6.77	2.84	5.94	2.35	4.26	1.65
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	123.05	76.67	191.63	80.46	212.61	84.07	237.46	91.81
2 WRONG	24.23	15.10	44.12	18.53	31.25	12.36	20.12	7.78
0 NO ANSWER	13.21	8.23	2.41	1.01	9.05	3.58	1.07	0.41
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	98.71	61.51	188.64	79.21	214.62	84.86	232.49	89.89
2 WRONG	45.53	28.37	46.14	19.37	33.97	13.43	24.77	9.58
0 NO ANSWER	16.25	10.13	3.38	1.42	4.32	1.71	1.39	0.54
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	103.44	64.45	178.89	75.11	197.36	78.04	230.75	89.21
2 WRONG	35.08	21.86	55.56	23.33	45.74	18.09	26.36	10.19
0 NO ANSWER	21.97	13.69	3.71	1.56	9.81	3.88	1.54	0.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	80.15	49.94	153.03	64.26	177.78	70.29	216.02	83.52
2 WRONG	56.01	34.90	71.22	29.90	63.53	25.12	38.24	14.78
0 NO ANSWER	24.33	15.16	13.91	5.84	11.60	4.59	4.39	1.70
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	66.81	41.63	108.33	45.49	138.86	54.90	155.25	60.02
2 WRONG	75.44	47.01	117.14	49.19	103.90	41.08	91.39	35.33
0 NO ANSWER	18.24	11.37	12.69	5.33	10.15	4.01	12.01	4.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	59.06	36.80	105.91	44.47	127.78	50.52	125.47	48.51
2 WRONG	77.84	48.50	117.79	49.46	115.24	45.57	129.80	50.18
0 NO ANSWER	23.59	14.70	14.46	6.07	9.89	3.91	3.38	1.31
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	51.48	32.08	81.97	34.42	120.34	47.58	157.70	60.97
2 WRONG	58.43	36.41	107.54	45.15	86.95	34.38	88.95	34.39
0 NO ANSWER	50.58	31.52	48.65	20.43	45.62	18.04	12.00	4.64
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 18.1

BOOKLET NUMBER 1, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	202.60		15.14	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	197.00	97.24	13.84	91.41
2 WRONG	1.14	0.56	0.0	0.0
0 NO ANSWER	4.46	2.20	1.30	8.59
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	202.60	100.00	13.60	89.83
2 WRONG	0.0	0.0	1.54	10.17
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	202.60	100.00	13.60	89.83
2 WRONG	0.0	0.0	1.54	10.17
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	131.28	64.80	7.24	47.82
2 WRONG	68.03	33.58	5.06	33.42
0 NO ANSWER	3.29	1.62	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	185.78	91.70	12.30	81.24
2 WRONG	13.53	6.68	2.84	18.76
0 NO ANSWER	3.29	1.62	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	189.46	93.51	12.30	81.24
2 WRONG	7.69	3.80	0.0	0.0
0 NO ANSWER	5.45	2.69	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	177.81	87.76	12.30	81.24
2 WRONG	20.24	9.99	0.0	0.0
0 NO ANSWER	4.55	2.25	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	165.58	81.73	6.09	40.22
2 WRONG	25.68	12.68	6.48	42.80
0 NO ANSWER	11.34	5.60	2.57	16.97
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	85.53	42.22	3.79	25.03
2 WRONG	115.37	56.94	8.51	56.21
0 NO ANSWER	1.70	0.84	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	129.93	64.13	6.34	41.88
2 WRONG	70.97	35.03	5.96	39.37
0 NO ANSWER	1.70	0.84	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	164.11	81.00	4.99	32.96
2 WRONG	26.09	12.88	6.00	39.63
0 NO ANSWER	12.40	6.12	4.15	27.41
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	181.31	89.49	5.11	33.75
2 WRONG	17.22	8.50	5.06	33.42
0 NO ANSWER	4.07	2.01	4.97	32.83
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	132.95	65.62	3.72	24.57
2 WRONG	57.85	28.55	0.0	0.0
0 NO ANSWER	11.80	5.82	11.42	75.43
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	193.74	95.63	12.30	81.24
2 WRONG	7.16	3.53	0.0	0.0
0 NO ANSWER	1.70	0.84	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	110.03	54.31	5.07	33.49
2 WRONG	78.41	38.70	7.23	47.75
0 NO ANSWER	14.16	6.99	2.84	18.76
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	151.48	74.77	5.11	33.75
2 WRONG	47.11	23.25	3.71	24.50
0 NO ANSWER	4.01	1.98	6.32	41.74
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	146.75	72.43	6.30	41.61
2 WRONG	34.21	16.89	4.65	30.71
0 NO ANSWER	21.64	10.68	4.19	27.68
OTHER	0.0	0.0	0.0	0.0

Table 18.2

BOOKLET NUMBER 2, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	190.60		30.64	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	178.25	93.52	28.11	91.74
2 WRONG	10.25	5.36	1.30	4.24
0 NO ANSWER	2.10	1.10	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	187.80	98.53	30.64	100.00
2 WRONG	2.80	1.47	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	186.56	97.88	29.15	95.14
2 WRONG	2.58	1.35	1.49	4.86
0 NO ANSWER	1.46	0.77	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	152.52	80.02	21.85	71.31
2 WRONG	32.58	17.05	8.79	28.69
0 NO ANSWER	5.50	2.89	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	171.06	89.75	26.25	85.67
2 WRONG	14.79	7.76	4.39	14.33
0 NO ANSWER	4.75	2.49	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	189.14	99.23	29.41	95.99
2 WRONG	0.0	0.0	1.23	4.01
0 NO ANSWER	1.46	0.77	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	166.25	87.22	21.53	70.27
2 WRONG	21.51	11.29	6.42	20.95
0 NO ANSWER	2.84	1.49	2.69	8.78
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	156.93	82.33	19.98	65.21
2 WRONG	32.21	16.90	9.43	30.78
0 NO ANSWER	1.46	0.77	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	169.86	89.12	26.88	87.73
2 WRONG	15.01	7.88	2.53	8.26
0 NO ANSWER	5.73	3.01	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	178.17	93.48	26.81	87.50
2 WRONG	10.97	5.76	1.14	3.72
0 NO ANSWER	1.46	0.77	2.69	8.78
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	176.23	92.46	25.32	82.64
2 WRONG	14.37	7.54	4.09	13.35
0 NO ANSWER	0.0	0.0	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	106.39	55.82	15.65	51.08
2 WRONG	82.83	43.46	13.76	44.91
0 NO ANSWER	1.38	0.72	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	93.14	48.87	13.56	44.26
2 WRONG	84.81	44.50	14.46	47.19
0 NO ANSWER	12.65	6.64	2.62	8.55
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	132.05	69.28	13.99	45.66
2 WRONG	51.58	27.06	13.72	44.78
0 NO ANSWER	6.97	3.66	2.93	9.56
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	100.93	52.95	8.94	29.18
2 WRONG	88.21	46.28	20.47	66.81
0 NO ANSWER	1.46	0.77	1.23	4.01
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	105.63	55.42	12.76	41.64
2 WRONG	74.53	39.10	13.80	45.04
0 NO ANSWER	10.44	5.48	4.08	13.32
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	136.63	71.68	13.27	43.31
2 WRONG	44.23	23.21	12.00	39.16
0 NO ANSWER	9.74	5.11	5.37	17.53
OTHER	0.0	0.0	0.0	0.0

Table 18.3

BOOKLET NUMBER 3, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	219.22		24.50	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	215.49	98.30	14.53	60.94
2 WRONG	3.73	1.70	9.57	39.06
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	116.99	53.37	5.84	23.84
2 WRONG	93.85	42.81	19.66	76.16
0 NO ANSWER	8.38	3.82	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	160.09	73.03	9.33	38.08
2 WRONG	57.63	26.29	13.63	55.63
0 NO ANSWER	1.50	0.68	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	202.29	92.28	13.25	54.08
2 WRONG	16.93	7.72	9.71	39.63
0 NO ANSWER	0.0	0.0	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	175.91	80.24	10.33	42.16
2 WRONG	35.19	16.05	12.63	51.55
0 NO ANSWER	8.12	3.70	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	166.57	75.98	8.75	35.71
2 WRONG	48.37	22.06	9.06	36.98
0 NO ANSWER	4.28	1.95	6.69	27.31
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	160.52	73.22	6.65	27.14
2 WRONG	56.24	25.65	13.64	55.67
0 NO ANSWER	2.46	1.12	4.21	17.18
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	196.22	89.51	17.03	69.51
2 WRONG	23.00	10.49	5.93	24.20
0 NO ANSWER	0.0	0.0	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	115.36	52.62	5.65	23.06
2 WRONG	102.53	46.77	16.14	65.88
0 NO ANSWER	1.33	0.61	2.71	11.06
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	190.85	87.06	12.01	49.02
2 WRONG	26.32	12.01	10.95	44.69
0 NO ANSWER	2.05	0.94	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	131.86	60.15	7.04	28.73
2 WRONG	87.36	39.85	15.92	64.98
0 NO ANSWER	0.0	0.0	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	181.08	82.60	8.89	36.29
2 WRONG	34.74	15.85	14.07	57.43
0 NO ANSWER	3.40	1.55	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	93.90	42.83	4.81	19.63
2 WRONG	88.23	40.25	16.84	68.73
0 NO ANSWER	37.09	16.92	2.85	11.63
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	89.33	40.75	8.16	33.31
2 WRONG	120.76	55.09	14.80	60.41
0 NO ANSWER	9.13	4.16	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	93.15	42.49	3.84	15.67
2 WRONG	118.27	53.95	19.12	78.04
0 NO ANSWER	7.80	3.56	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	56.57	25.81	8.06	32.90
2 WRONG	156.55	71.41	14.90	60.82
0 NO ANSWER	6.10	2.78	1.54	6.29
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	160.95	73.42	12.24	49.96
2 WRONG	35.65	16.26	10.72	43.76
0 NO ANSWER	22.62	10.32	1.54	6.29
OTHER	0.0	0.0	0.0	0.0

Table 18.4

BOOKLET NUMBER 4, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	207.67		28.55	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	203.28	97.89	28.55	100.00
2 WRONG	1.71	0.82	0.0	0.0
0 NO ANSWER	2.68	1.29	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	207.67	100.00	28.55	100.00
2 WRONG	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	204.99	98.71	25.56	89.53
2 WRONG	0.0	0.0	1.07	3.75
0 NO ANSWER	2.68	1.29	1.92	6.73
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	154.73	74.51	11.12	38.95
2 WRONG	45.69	22.00	14.39	50.40
0 NO ANSWER	7.25	3.49	3.04	10.65
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	146.35	70.47	10.98	38.46
2 WRONG	37.79	18.20	14.14	49.53
0 NO ANSWER	23.53	11.33	3.43	12.01
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	189.84	91.41	22.94	80.35
2 WRONG	16.64	8.01	5.61	19.65
0 NO ANSWER	1.19	0.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	172.71	83.17	18.00	63.05
2 WRONG	31.09	14.97	10.55	36.95
0 NO ANSWER	3.87	1.86	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	172.32	82.98	17.33	60.70
2 WRONG	19.92	9.59	1.21	4.24
0 NO ANSWER	15.43	7.43	10.01	35.06
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	172.20	82.92	19.50	68.30
2 WRONG	32.27	15.54	9.05	31.70
0 NO ANSWER	3.20	1.54	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	155.19	74.73	15.18	53.17
2 WRONG	41.99	20.22	8.19	28.69
0 NO ANSWER	10.49	5.05	5.18	18.14
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	168.33	81.06	13.87	48.58
2 WRONG	35.63	17.16	14.68	51.42
0 NO ANSWER	3.71	1.79	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	96.77	46.60	6.87	24.06
2 WRONG	106.50	51.28	21.68	75.94
0 NO ANSWER	4.40	2.12	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	96.77	46.60	7.40	25.92
2 WRONG	100.20	48.25	19.01	66.58
0 NO ANSWER	10.70	5.15	2.14	7.50
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	71.75	34.55	9.67	33.87
2 WRONG	129.97	62.58	16.21	56.78
0 NO ANSWER	5.95	2.87	2.67	9.35
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	105.41	50.76	7.15	25.04
2 WRONG	96.12	46.28	15.69	54.96
0 NO ANSWER	6.14	2.96	5.71	20.00
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	142.38	68.56	10.72	37.55
2 WRONG	38.48	18.53	7.92	27.74
0 NO ANSWER	26.81	12.91	9.91	34.71
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	159.66	76.88	20.10	70.40
2 WRONG	42.81	20.61	5.23	18.32
0 NO ANSWER	5.20	2.50	3.22	11.28
OTHER	0.0	0.0	0.0	0.0

Table 18.5

BOOKLET NUMBER 5, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	189.85		20.58	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	158.37	83.42	5.89	28.62
2 WRONG	23.75	12.51	14.69	71.38
0 NO ANSWER	7.73	4.07	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	184.39	97.12	13.04	63.36
2 WRONG	4.06	2.14	3.64	17.69
0 NO ANSWER	1.40	0.74	3.90	18.95
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	179.50	94.55	18.19	88.39
2 WRONG	9.11	4.80	2.39	11.61
0 NO ANSWER	1.24	0.65	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	70.05	36.90	8.22	39.94
2 WRONG	107.49	56.62	9.92	48.20
0 NO ANSWER	12.31	6.48	2.44	11.86
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	118.08	62.20	6.68	32.46
2 WRONG	63.56	33.48	10.00	48.59
0 NO ANSWER	8.21	4.32	3.90	18.95
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	162.60	85.65	13.00	63.17
2 WRONG	25.99	13.69	5.14	24.98
0 NO ANSWER	1.26	0.66	2.44	11.86
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	146.14	76.98	9.97	48.45
2 WRONG	34.59	18.22	9.15	44.46
0 NO ANSWER	9.12	4.80	1.46	7.09
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	163.24	85.98	13.57	65.94
2 WRONG	26.61	14.02	4.57	22.21
0 NO ANSWER	0.0	0.0	2.44	11.86
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	150.61	79.33	10.36	50.34
2 WRONG	35.55	18.73	6.32	30.71
0 NO ANSWER	3.69	1.94	3.90	18.95
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	131.19	69.10	3.79	18.42
2 WRONG	57.40	30.23	12.89	62.63
0 NO ANSWER	1.26	0.66	3.90	18.95
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	116.58	61.41	6.58	31.97
2 WRONG	65.43	34.46	11.56	56.17
0 NO ANSWER	7.84	4.13	2.44	11.86
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	146.74	77.29	10.04	48.79
2 WRONG	40.42	21.29	9.08	44.12
0 NO ANSWER	2.69	1.42	1.46	7.09
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	149.30	78.64	7.43	36.10
2 WRONG	25.57	13.47	7.81	37.95
0 NO ANSWER	14.98	7.89	5.34	25.95
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	131.48	69.25	8.39	40.77
2 WRONG	57.39	30.23	9.75	47.38
0 NO ANSWER	0.98	0.52	2.44	11.86
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	62.12	32.72	2.59	12.59
2 WRONG	108.61	57.21	14.09	68.46
0 NO ANSWER	19.12	10.07	3.90	18.95
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	156.90	82.64	10.20	49.56
2 WRONG	20.30	10.69	8.92	43.34
0 NO ANSWER	12.65	6.66	1.46	7.09
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	54.05	28.47	0.0	0.0
2 WRONG	97.86	51.55	16.85	81.88
0 NO ANSWER	37.94	19.98	3.73	18.12
OTHER	0.0	0.0	0.0	0.0

Table 18.6

BOOKLET NUMBER 6, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

ITEMS AND ALTERNATIVES			WHITE		BLACK	
NUMBER OF OBSERVATIONS			179.99		15.62	
			FREQ	PERCENT	FREQ	PERCENT
1		ITEM 1				
	1	RIGHT	151.31	84.07	9.24	59.15
	2	WRONG	18.50	10.28	2.83	18.12
	0	NO ANSWER	10.18	5.66	3.55	22.73
		OTHER	0.0	0.0	0.0	0.0
2		ITEM 2				
	1	RIGHT	160.94	89.42	10.16	65.04
	2	WRONG	17.50	9.72	3.32	21.25
	0	NO ANSWER	1.55	0.86	2.14	13.70
		OTHER	0.0	0.0	0.0	0.0
3		ITEM 3				
	1	RIGHT	178.62	99.24	12.32	78.87
	2	WRONG	1.37	0.76	3.30	21.13
	0	NO ANSWER	0.0	0.0	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
4		ITEM 4				
	1	RIGHT	146.17	81.21	11.19	71.64
	2	WRONG	31.50	17.50	4.43	28.36
	0	NO ANSWER	2.32	1.29	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
5		ITEM 5				
	1	RIGHT	158.17	87.88	10.35	66.26
	2	WRONG	21.82	12.12	3.86	24.71
	0	NO ANSWER	0.0	0.0	1.41	9.03
		OTHER	0.0	0.0	0.0	0.0
6		ITEM 6				
	1	RIGHT	157.12	87.29	7.62	48.78
	2	WRONG	21.48	11.93	5.86	37.52
	0	NO ANSWER	1.39	0.77	2.14	13.70
		OTHER	0.0	0.0	0.0	0.0
7		ITEM 7				
	1	RIGHT	151.43	84.13	12.30	78.75
	2	WRONG	26.10	14.50	3.32	21.25
	0	NO ANSWER	2.46	1.37	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
8		ITEM 8				
	1	RIGHT	164.15	91.20	5.93	37.96
	2	WRONG	12.22	6.79	5.13	32.84
	0	NO ANSWER	3.62	2.01	4.56	29.19
		OTHER	0.0	0.0	0.0	0.0
9		ITEM 9				
	1	RIGHT	137.11	76.18	5.93	37.96
	2	WRONG	37.49	20.83	6.14	39.31
	0	NO ANSWER	5.39	2.99	3.55	22.73
		OTHER	0.0	0.0	0.0	0.0
10		ITEM 10				
	1	RIGHT	166.25	92.37	9.90	63.38
	2	WRONG	10.98	6.10	5.72	36.62
	0	NO ANSWER	2.76	1.53	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
11		ITEM 11				
	1	RIGHT	142.99	79.44	7.45	47.70
	2	WRONG	33.63	18.68	5.02	32.14
	0	NO ANSWER	3.37	1.87	3.15	20.17
		OTHER	0.0	0.0	0.0	0.0
12		ITEM 12				
	1	RIGHT	152.03	84.47	10.16	65.04
	2	WRONG	12.17	6.76	5.46	34.96
	0	NO ANSWER	15.79	8.77	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
13		ITEM 13				
	1	RIGHT	119.18	66.21	2.94	18.82
	2	WRONG	59.90	33.28	12.68	81.18
	0	NO ANSWER	0.91	0.51	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
14		ITEM 14				
	1	RIGHT	141.97	78.88	9.08	58.13
	2	WRONG	35.23	19.57	6.54	41.87
	0	NO ANSWER	2.79	1.55	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
15		ITEM 15				
	1	RIGHT	91.50	50.84	5.50	35.21
	2	WRONG	80.54	44.75	10.12	64.79
	0	NO ANSWER	7.95	4.42	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
16		ITEM 16				
	1	RIGHT	128.80	71.56	7.90	50.58
	2	WRONG	40.32	22.40	6.71	42.96
	0	NO ANSWER	10.87	6.04	1.01	6.47
		OTHER	0.0	0.0	0.0	0.0
17		ITEM 17				
	1	RIGHT	150.48	83.60	6.37	40.78
	2	WRONG	25.84	14.36	7.11	45.52
	0	NO ANSWER	3.67	2.04	2.14	13.70
		OTHER	0.0	0.0	0.0	0.0

Table 18.7

BOOKLET NUMBER 7, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

			WHITE		BLACK	
NUMBER OF OBSERVATIONS			220.68		31.61	
ITEMS AND ALTERNATIVES			FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1					
	1	RIGHT	204.74	92.78	24.96	78.96
	2	WRONG	15.94	7.22	5.42	17.15
	0	NO ANSWER	0.0	0.0	1.23	3.89
		OTHER	0.0	0.0	0.0	0.0
2	ITEM 2					
	1	RIGHT	219.44	99.44	29.04	91.87
	2	WRONG	1.24	0.56	2.57	8.13
	0	NO ANSWER	0.0	0.0	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
3	ITEM 3					
	1	RIGHT	183.29	83.06	21.83	69.06
	2	WRONG	29.37	13.31	2.83	8.95
	0	NO ANSWER	8.02	3.63	6.95	21.99
		OTHER	0.0	0.0	0.0	0.0
4	ITEM 4					
	1	RIGHT	180.30	81.70	16.58	52.45
	2	WRONG	35.15	15.93	11.09	35.08
	0	NO ANSWER	5.23	2.37	3.94	12.46
		OTHER	0.0	0.0	0.0	0.0
5	ITEM 5					
	1	RIGHT	211.89	96.02	30.20	95.54
	2	WRONG	7.53	3.41	1.41	4.46
	0	NO ANSWER	1.26	0.57	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
6	ITEM 6					
	1	RIGHT	181.02	82.03	18.25	57.73
	2	WRONG	37.21	16.86	12.18	38.53
	0	NO ANSWER	2.45	1.11	1.18	3.73
		OTHER	0.0	0.0	0.0	0.0
7	ITEM 7					
	1	RIGHT	175.97	79.74	20.55	65.01
	2	WRONG	42.39	19.21	7.45	23.57
	0	NO ANSWER	2.32	1.05	3.61	11.42
		OTHER	0.0	0.0	0.0	0.0
8	ITEM 8					
	1	RIGHT	219.29	99.37	30.07	95.13
	2	WRONG	1.39	0.63	0.0	0.0
	0	NO ANSWER	0.0	0.0	1.54	4.87
		OTHER	0.0	0.0	0.0	0.0
9	ITEM 9					
	1	RIGHT	185.85	84.22	25.06	79.28
	2	WRONG	32.47	14.71	5.01	15.85
	0	NO ANSWER	2.36	1.07	1.54	4.87
		OTHER	0.0	0.0	0.0	0.0
10	ITEM 10					
	1	RIGHT	182.12	82.53	28.94	91.55
	2	WRONG	35.67	16.16	2.67	8.45
	0	NO ANSWER	2.89	1.31	0.0	0.0
		OTHER	0.0	0.0	0.0	0.0
11	ITEM 11					
	1	RIGHT	137.80	62.44	15.24	48.21
	2	WRONG	66.94	30.33	12.76	40.37
	0	NO ANSWER	15.94	7.22	3.61	11.42
		OTHER	0.0	0.0	0.0	0.0
12	ITEM 12					
	1	RIGHT	178.12	80.71	26.40	83.52
	2	WRONG	42.56	19.29	3.67	11.61
	0	NO ANSWER	0.0	0.0	1.54	4.87
		OTHER	0.0	0.0	0.0	0.0
13	ITEM 13					
	1	RIGHT	158.92	72.01	15.60	49.35
	2	WRONG	60.14	27.25	14.47	45.78
	0	NO ANSWER	1.62	0.73	1.54	4.87
		OTHER	0.0	0.0	0.0	0.0
14	ITEM 14					
	1	RIGHT	187.70	85.06	21.59	68.30
	2	WRONG	30.92	14.01	7.25	22.94
	0	NO ANSWER	2.06	0.93	2.77	8.76
		OTHER	0.0	0.0	0.0	0.0
15	ITEM 15					
	1	RIGHT	159.33	72.20	15.43	48.81
	2	WRONG	61.35	27.80	14.95	47.30
	0	NO ANSWER	0.0	0.0	1.23	3.89
		OTHER	0.0	0.0	0.0	0.0
16	ITEM 16					
	1	RIGHT	175.54	79.55	19.32	61.12
	2	WRONG	32.91	14.91	8.11	25.66
	0	NO ANSWER	12.23	5.54	4.18	13.22
		OTHER	0.0	0.0	0.0	0.0
17	ITEM 17					
	1	RIGHT	154.70	70.10	17.03	53.88
	2	WRONG	64.62	29.28	8.33	26.35
	0	NO ANSWER	1.36	0.62	6.25	19.77
		OTHER	0.0	0.0	0.0	0.0

Table 18.8

BOOKLET NUMBER 8, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	176.62		29.09	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	169.58	96.01	22.95	78.89
2 WRONG	5.67	3.21	6.14	21.11
0 NO ANSWER	1.37	0.78	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	154.43	87.44	13.49	46.37
2 WRONG	16.48	[illegible].33	14.06	48.33
0 NO ANSWER	5.71	3.23	1.54	5.29
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	141.48	80.10	8.79	30.22
2 WRONG	34.06	19.28	18.76	64.49
0 NO ANSWER	1.08	0.61	1.54	5.29
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	164.78	93.30	26.03	89.48
2 WRONG	11.84	6.70	3.06	10.52
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	148.92	84.32	15.21	52.29
2 WRONG	17.34	9.82	8.20	28.19
0 NO ANSWER	10.36	5.87	5.68	19.53
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	165.63	93.78	21.63	74.36
2 WRONG	10.99	6.22	7.46	25.64
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	159.18	90.13	25.53	87.76
2 WRONG	17.44	9.87	3.56	12.24
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	126.59	71.67	15.80	54.31
2 WRONG	43.86	24.83	10.43	35.85
0 NO ANSWER	6.17	3.49	2.86	9.83
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	90.87	51.45	5.23	17.98
2 WRONG	74.71	42.30	21.01	72.22
0 NO ANSWER	11.04	6.25	2.85	9.80
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	112.88	63.91	24.02	82.57
2 WRONG	53.72	30.42	5.07	17.43
0 NO ANSWER	10.02	5.67	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	159.01	90.03	14.41	49.54
2 WRONG	13.79	7.81	11.92	40.98
0 NO ANSWER	3.82	2.16	2.76	9.49
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	132.23	74.87	13.84	47.58
2 WRONG	32.76	18.55	10.66	36.64
0 NO ANSWER	11.63	6.58	4.59	15.78
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	107.46	60.84	19.03	65.42
2 WRONG	62.89	35.61	10.06	34.58
0 NO ANSWER	6.27	3.55	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	122.43	69.32	8.58	29.49
2 WRONG	46.90	26.55	18.57	65.21
0 NO ANSWER	7.29	4.13	1.54	5.29
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	132.43	74.98	17.64	60.64
2 WRONG	34.12	19.32	8.32	28.60
0 NO ANSWER	10.07	5.70	3.13	10.76
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	121.65	68.88	11.66	40.08
2 WRONG	45.77	25.91	15.89	54.62
0 NO ANSWER	9.20	5.21	1.54	5.29
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	150.31	85.10	13.09	45.00
2 WRONG	5.00	2.83	8.23	28.29
0 NO ANSWER	21.31	12.07	7.77	26.71
OTHER	0.0	0.0	0.0	0.0

Table 18.9

BOOKLET NUMBER 9, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	202.21		25.96	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	195.10	96.48	24.87	95.80
2 WRONG	7.11	3.52	1.09	4.20
0 NO ANSWER	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	197.76	97.80	22.56	86.90
2 WRONG	3.27	1.62	1.02	3.93
0 NO ANSWER	1.18	0.58	2.38	9.17
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	175.97	87.02	21.10	81.28
2 WRONG	18.92	9.36	3.77	14.52
0 NO ANSWER	7.32	3.62	1.09	4.20
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	191.37	94.64	22.37	86.17
2 WRONG	9.70	4.80	2.50	9.63
0 NO ANSWER	1.14	0.56	1.09	4.20
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	191.15	94.53	22.25	85.71
2 WRONG	9.69	4.79	3.71	14.29
0 NO ANSWER	1.37	0.68	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	174.13	86.11	13.34	51.39
2 WRONG	24.91	12.32	11.33	43.64
0 NO ANSWER	3.17	1.57	1.29	4.97
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	197.06	97.45	20.71	79.78
2 WRONG	0.0	0.0	1.48	5.70
0 NO ANSWER	5.15	2.55	3.77	14.52
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	143.66	71.04	14.47	55.74
2 WRONG	57.18	28.28	9.11	35.09
0 NO ANSWER	1.37	0.68	2.38	9.17
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	165.76	81.97	22.19	85.48
2 WRONG	34.75	17.19	3.77	14.52
0 NO ANSWER	1.70	0.84	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	125.61	62.12	11.83	45.57
2 WRONG	60.45	29.89	10.42	40.14
0 NO ANSWER	16.15	7.99	3.71	14.29
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	165.65	81.92	12.21	47.03
2 WRONG	29.04	14.36	12.46	48.00
0 NO ANSWER	7.52	3.72	1.29	4.97
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	122.58	60.62	8.19	31.55
2 WRONG	73.38	36.29	15.21	58.59
0 NO ANSWER	6.25	3.09	2.56	9.86
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	74.28	36.73	5.54	21.34
2 WRONG	126.55	62.58	20.42	78.66
0 NO ANSWER	1.38	0.68	0.0	0.0
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	188.03	92.99	22.01	84.78
2 WRONG	8.15	4.03	2.55	9.82
0 NO ANSWER	6.03	2.98	1.40	5.39
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	159.35	78.80	9.60	36.98
2 WRONG	37.68	18.63	15.09	58.13
0 NO ANSWER	5.18	2.56	1.27	4.89
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	117.77	58.24	11.58	44.61
2 WRONG	71.40	35.31	12.02	46.30
0 NO ANSWER	13.04	6.45	2.36	9.09
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	72.77	35.99	2.94	11.33
2 WRONG	127.10	62.86	21.93	84.48
0 NO ANSWER	2.34	1.16	1.09	4.20
OTHER	0.0	0.0	0.0	0.0

Table 18.10

BOOKLET NUMBER 10, DISTRIBUTED BY RACE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	WHITE		BLACK	
NUMBER OF OBSERVATIONS	176.68		24.67	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1				
1 RIGHT	142.94	80.90	11.99	48.60
2 WRONG	22.54	12.76	6.20	25.13
0 NO ANSWER	11.20	6.34	6.48	26.27
OTHER	0.0	0.0	0.0	0.0
2 ITEM 2				
1 RIGHT	150.65	85.27	13.12	53.18
2 WRONG	20.49	11.60	8.85	35.87
0 NO ANSWER	5.54	3.14	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
3 ITEM 3				
1 RIGHT	139.39	78.89	16.76	67.94
2 WRONG	30.46	17.24	3.64	14.75
0 NO ANSWER	6.83	3.87	4.27	17.31
OTHER	0.0	0.0	0.0	0.0
4 ITEM 4				
1 RIGHT	159.01	90.00	16.56	67.13
2 WRONG	17.67	10.00	6.63	26.87
0 NO ANSWER	0.0	0.0	1.48	6.00
OTHER	0.0	0.0	0.0	0.0
5 ITEM 5				
1 RIGHT	129.02	73.02	8.65	35.06
2 WRONG	40.95	23.18	11.93	48.36
0 NO ANSWER	6.71	3.80	4.09	16.58
OTHER	0.0	0.0	0.0	0.0
6 ITEM 6				
1 RIGHT	155.69	88.12	8.93	36.20
2 WRONG	20.99	11.88	13.04	52.86
0 NO ANSWER	0.0	0.0	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
7 ITEM 7				
1 RIGHT	147.26	83.35	14.06	56.99
2 WRONG	28.25	15.99	7.91	32.06
0 NO ANSWER	1.17	0.66	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
8 ITEM 8				
1 RIGHT	168.66	95.46	20.58	83.42
2 WRONG	6.85	3.88	1.39	5.63
0 NO ANSWER	1.17	0.66	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
9 ITEM 9				
1 RIGHT	152.63	86.39	13.53	54.84
2 WRONG	19.94	11.29	8.44	34.21
0 NO ANSWER	4.11	2.33	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
10 ITEM 10				
1 RIGHT	166.79	94.40	14.60	59.18
2 WRONG	8.72	4.94	4.58	18.57
0 NO ANSWER	1.17	0.66	5.49	22.25
OTHER	0.0	0.0	0.0	0.0
11 ITEM 11				
1 RIGHT	153.38	86.81	19.26	78.07
2 WRONG	19.28	10.91	2.71	10.98
0 NO ANSWER	4.02	2.28	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
12 ITEM 12				
1 RIGHT	144.72	81.91	10.57	42.85
2 WRONG	30.67	17.36	10.01	40.58
0 NO ANSWER	1.29	0.73	4.09	16.58
OTHER	0.0	0.0	0.0	0.0
13 ITEM 13				
1 RIGHT	138.71	78.51	14.06	56.99
2 WRONG	35.63	20.17	6.52	26.43
0 NO ANSWER	2.34	1.32	4.09	16.58
OTHER	0.0	0.0	0.0	0.0
14 ITEM 14				
1 RIGHT	131.46	74.41	6.98	28.29
2 WRONG	41.21	23.32	8.96	36.32
0 NO ANSWER	4.01	2.27	8.73	35.39
OTHER	0.0	0.0	0.0	0.0
15 ITEM 15				
1 RIGHT	100.47	56.87	9.68	39.24
2 WRONG	66.69	37.75	12.29	49.82
0 NO ANSWER	9.52	5.39	2.70	10.94
OTHER	0.0	0.0	0.0	0.0
16 ITEM 16				
1 RIGHT	81.68	46.23	6.05	24.52
2 WRONG	87.54	49.55	14.53	58.90
0 NO ANSWER	7.46	4.22	4.09	16.58
OTHER	0.0	0.0	0.0	0.0
17 ITEM 17				
1 RIGHT	76.69	43.41	1.24	5.03
2 WRONG	70.41	39.85	14.52	58.86
0 NO ANSWER	29.58	16.74	8.91	36.12
OTHER	0.0	0.0	0.0	0.0

Table 19.1

BOOKLET NUMBER 1, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

		60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS		24.16		87.58		59.11		55.57	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	20.87	86.38	85.11	97.18	59.11	100.00	54.43	97.95
2	WRONG	0.0	0.0	0.0	0.0	0.0	0.0	1.14	2.05
0	NO ANSWER	3.29	13.62	2.47	2.82	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	22.62	93.63	87.58	100.00	59.11	100.00	55.57	100.00
2	WRONG	1.54	6.37	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	22.62	93.63	87.58	100.00	59.11	100.00	55.57	100.00
2	WRONG	1.54	6.37	0.0	0.0	0.0	0.0	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	10.90	45.12	53.60	61.20	43.54	73.66	36.51	65.70
2	WRONG	8.43	34.89	32.68	37.31	15.57	26.34	19.06	34.30
0	NO ANSWER	4.83	19.99	1.30	1.48	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	17.12	70.86	77.74	88.76	57.85	97.87	52.76	94.94
2	WRONG	3.75	15.52	9.84	11.24	1.26	2.13	2.81	5.06
0	NO ANSWER	3.29	13.62	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	16.18	66.97	81.06	92.56	54.98	93.01	55.57	100.00
2	WRONG	2.25	9.31	3.96	4.52	4.13	6.99	0.0	0.0
0	NO ANSWER	5.73	23.72	2.56	2.92	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	19.33	80.01	73.74	84.20	50.33	85.15	54.29	97.70
2	WRONG	0.0	0.0	11.28	12.88	8.78	14.85	1.28	2.30
0	NO ANSWER	4.83	19.99	2.56	2.92	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	11.81	48.88	63.92	72.98	54.15	91.61	50.47	90.82
2	WRONG	7.60	31.46	15.64	17.86	4.96	8.39	3.96	7.13
0	NO ANSWER	4.75	19.66	8.02	9.16	0.0	0.0	1.14	2.05
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	11.71	48.47	38.30	43.73	26.62	45.03	14.93	26.87
2	WRONG	9.21	38.12	47.98	54.78	32.49	54.97	40.64	73.13
0	NO ANSWER	3.24	13.41	1.30	1.48	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	11.13	46.07	48.95	55.89	42.96	72.68	40.62	73.10
2	WRONG	9.79	40.52	37.33	42.62	16.15	27.32	14.95	26.90
0	NO ANSWER	3.24	13.41	1.30	1.48	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	11.54	47.76	64.84	74.04	52.33	88.53	46.75	84.13
2	WRONG	5.54	22.93	15.91	18.17	5.45	9.22	7.51	13.51
0	NO ANSWER	7.08	29.30	6.83	7.80	1.33	2.25	1.31	2.36
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	13.07	74.79	74.48	85.04	49.51	83.76	48.07	86.50
2	WRONG	1.39	5.75	9.67	11.04	8.69	14.70	7.50	13.50
0	NO ANSWER	4.70	19.45	3.43	3.92	0.91	1.54	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	12.52	51.82	52.58	60.04	40.14	67.91	36.51	65.70
2	WRONG	6.81	28.19	21.41	24.45	18.97	32.09	14.26	25.66
0	NO ANSWER	4.83	19.99	13.59	15.52	0.0	0.0	4.80	8.64
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	20.92	86.59	83.27	95.08	59.11	100.00	51.42	92.53
2	WRONG	0.0	0.0	3.01	3.44	0.0	0.0	4.15	7.47
0	NO ANSWER	3.24	13.41	1.30	1.48	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	10.54	43.63	39.16	44.71	35.64	60.29	33.24	59.82
2	WRONG	7.40	30.63	38.64	44.12	23.47	39.71	21.33	38.38
0	NO ANSWER	6.22	25.75	9.78	11.17	0.0	0.0	1.00	1.80
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	15.33	63.45	59.29	67.70	45.29	76.62	43.12	77.60
2	WRONG	5.59	23.14	22.55	25.75	13.82	23.38	11.10	19.97
0	NO ANSWER	3.24	13.41	5.74	6.55	0.0	0.0	1.35	2.43
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	13.67	56.58	58.35	66.62	45.96	77.75	43.75	78.73
2	WRONG	5.66	23.43	13.34	15.23	13.15	22.25	6.71	12.07
0	NO ANSWER	4.83	19.99	15.89	18.14	0.0	0.0	5.11	9.20
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.2

BOOKLET NUMBER 2, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	34.45		94.66		53.64		45.38	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	34.45	100.00	84.50	89.27	52.37	97.63	41.93	92.40
2 WRONG	0.0	0.0	6.83	7.22	1.27	2.37	3.45	7.60
0 NO ANSWER	0.0	0.0	3.33	3.52	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	34.45	100.00	93.42	98.69	53.64	100.00	43.82	96.56
2 WRONG	0.0	0.0	1.24	1.31	0.0	0.0	1.56	3.44
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	33.21	96.40	90.37	95.47	53.64	100.00	45.38	100.00
2 WRONG	1.24	3.60	2.83	2.99	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	1.46	1.54	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	25.77	74.80	73.07	77.19	44.72	83.37	34.90	76.91
2 WRONG	5.81	16.87	18.96	20.03	8.92	16.63	10.48	23.09
0 NO ANSWER	2.87	8.33	2.63	2.78	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	22.65	65.75	83.91	88.64	52.26	97.43	45.38	100.00
2 WRONG	11.80	34.25	7.38	7.80	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	3.37	3.56	1.38	2.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	34.45	100.00	91.97	97.16	53.64	100.00	45.38	100.00
2 WRONG	0.0	0.0	1.23	1.30	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	1.46	1.54	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	20.72	60.15	81.20	85.78	49.74	92.73	43.01	94.78
2 WRONG	12.27	35.62	10.77	11.38	2.52	4.70	2.37	5.22
0 NO ANSWER	1.46	4.24	2.69	2.84	1.38	2.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	21.71	63.02	75.42	79.67	48.19	89.84	38.48	84.80
2 WRONG	12.74	36.98	16.55	17.48	5.45	10.16	6.90	15.20
0 NO ANSWER	0.0	0.0	2.69	2.84	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	24.02	69.72	83.11	87.80	51.12	95.30	45.38	100.00
2 WRONG	7.41	21.51	8.86	9.36	1.27	2.37	0.0	0.0
0 NO ANSWER	3.02	8.77	2.69	2.84	1.25	2.33	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	27.11	78.69	89.13	94.16	51.31	95.66	44.32	97.66
2 WRONG	5.88	17.07	2.84	3.00	2.33	4.34	1.06	2.34
0 NO ANSWER	1.46	4.24	2.69	2.84	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	25.26	73.32	82.53	87.19	52.51	97.89	45.38	100.00
2 WRONG	9.19	26.68	8.14	8.60	1.13	2.11	0.0	0.0
0 NO ANSWER	0.0	0.0	3.99	4.22	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	7.34	21.31	53.26	56.26	36.38	67.82	29.15	64.24
2 WRONG	27.11	78.69	40.17	42.44	15.88	29.60	16.23	35.76
0 NO ANSWER	0.0	0.0	1.23	1.30	1.38	2.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	11.33	32.89	50.77	53.63	25.00	46.61	23.73	52.29
2 WRONG	21.59	62.67	35.04	37.02	26.07	48.60	19.33	42.60
0 NO ANSWER	1.53	4.44	8.85	9.35	2.57	4.79	2.32	5.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	24.18	70.19	50.00	52.82	40.96	76.36	35.03	77.19
2 WRONG	10.27	29.81	36.14	38.18	11.30	21.07	10.35	22.81
0 NO ANSWER	0.0	0.0	8.52	9.00	1.38	2.57	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	12.13	35.21	34.35	36.29	33.91	63.22	32.24	71.04
2 WRONG	22.32	64.79	57.62	60.87	19.73	36.78	13.14	28.96
0 NO ANSWER	0.0	0.0	2.69	2.84	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	9.74	28.27	51.14	54.02	33.49	62.43	28.11	61.94
2 WRONG	20.21	58.66	34.78	36.74	20.15	37.57	15.99	35.24
0 NO ANSWER	4.50	13.06	8.74	9.23	0.0	0.0	1.28	2.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	23.02	66.82	55.15	58.26	38.67	72.09	37.19	81.95
2 WRONG	9.97	28.94	25.87	27.33	12.20	22.74	8.19	18.05
0 NO ANSWER	1.46	4.24	13.64	14.41	2.77	5.16	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.3

BOOKLET NUMBER 3, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	21.47		97.33		61.66		73.75	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	19.93	92.83	90.56	93.04	59.04	95.75	69.93	94.82
2 WRONG	1.54	7.17	6.77	6.96	2.62	4.25	3.82	5.18
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	4.41	20.54	46.59	47.87	36.95	59.93	37.50	50.85
2 WRONG	15.83	73.73	48.63	49.96	21.35	34.63	34.57	46.87
0 NO ANSWER	1.23	5.73	2.11	2.17	3.36	5.45	1.68	2.28
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	10.92	50.86	68.05	69.92	44.53	72.22	53.42	72.43
2 WRONG	9.01	41.97	29.28	30.08	15.63	25.35	20.33	27.57
0 NO ANSWER	1.54	7.17	0.0	0.0	1.50	2.43	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	18.18	84.68	79.66	81.85	60.60	98.28	66.14	89.68
2 WRONG	1.75	8.15	17.67	18.15	1.06	1.72	7.61	10.32
0 NO ANSWER	1.54	7.17	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	14.64	68.19	71.51	73.47	52.02	84.37	55.71	75.54
2 WRONG	3.45	16.07	22.30	22.91	9.64	15.63	15.28	20.72
0 NO ANSWER	3.38	15.74	3.52	3.62	0.0	0.0	2.76	3.74
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	13.73	63.95	67.09	68.93	46.70	75.74	53.24	72.19
2 WRONG	4.85	22.59	23.34	23.98	11.45	18.57	19.33	26.21
0 NO ANSWER	2.89	13.46	6.90	7.09	3.51	5.69	1.18	1.60
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	17.10	79.65	62.49	64.20	42.55	69.01	47.65	64.61
2 WRONG	1.48	6.89	33.48	34.40	18.00	29.19	24.79	33.61
0 NO ANSWER	2.89	13.46	1.36	1.40	1.11	1.80	1.31	1.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	12.96	60.36	81.65	83.89	60.16	97.57	67.52	91.55
2 WRONG	6.97	32.46	15.68	16.11	1.50	2.43	6.23	8.45
0 NO ANSWER	1.54	7.17	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	10.90	50.77	47.64	48.95	33.88	54.95	34.78	47.16
2 WRONG	9.03	42.06	49.69	51.05	27.78	45.05	36.47	49.45
0 NO ANSWER	1.54	7.17	0.0	0.0	0.0	0.0	2.50	3.39
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	16.75	78.02	76.53	78.63	53.55	86.85	65.07	88.23
2 WRONG	3.18	14.81	18.75	19.26	8.11	13.15	8.68	11.77
0 NO ANSWER	1.54	7.17	2.05	2.11	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	13.24	61.67	45.24	46.48	34.61	56.13	51.48	69.80
2 WRONG	6.69	31.16	52.09	53.52	27.05	43.87	22.27	30.20
0 NO ANSWER	1.54	7.17	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	15.26	71.08	67.98	69.84	55.49	89.99	60.42	81.93
2 WRONG	3.32	15.46	27.30	28.05	6.17	10.01	13.33	18.07
0 NO ANSWER	2.89	13.46	2.05	2.11	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	3.30	15.37	36.84	37.85	29.58	47.97	33.12	44.91
2 WRONG	9.08	42.29	44.59	45.81	27.88	45.22	29.88	40.52
0 NO ANSWER	9.09	42.34	15.90	16.34	4.20	6.81	10.75	14.58
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	7.46	34.75	30.63	31.47	27.95	45.33	32.76	44.42
2 WRONG	7.94	36.98	63.41	65.15	33.71	54.67	39.68	53.80
0 NO ANSWER	6.07	28.27	3.29	3.38	0.0	0.0	1.31	1.78
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	9.28	43.22	35.25	36.22	24.14	39.15	31.00	42.03
2 WRONG	9.30	43.32	56.74	58.30	36.41	59.05	42.75	57.97
0 NO ANSWER	2.89	13.46	5.34	5.49	1.11	1.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	7.11	33.12	33.23	34.14	11.63	18.86	13.97	18.94
2 WRONG	12.82	59.71	60.81	62.48	50.03	81.14	56.97	77.25
0 NO ANSWER	1.54	7.17	3.29	3.38	0.0	0.0	2.81	3.81
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	11.15	51.93	59.07	60.69	49.40	80.12	59.01	80.01
2 WRONG	0.0	0.0	33.55	34.47	8.96	14.53	8.91	12.08
0 NO ANSWER	10.32	48.07	4.71	4.84	3.30	5.35	5.83	7.91
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table I9.4

BOOKLET NUMBER 4, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	26.36		76.55		65.00		70.93	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	21.97	83.35	76.55	100.00	65.00	100.00	70.93	100.00
2 WRONG	1.71	6.49	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	2.68	10.17	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	26.36	100.00	76.55	100.00	65.00	100.00	70.93	100.00
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	23.68	89.83	75.48	98.60	65.00	100.00	69.01	97.29
2 WRONG	0.0	0.0	1.07	1.40	0.0	0.0	0.0	0.0
0 NO ANSWER	2.68	10.17	0.0	0.0	0.0	0.0	1.92	2.71
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	10.44	39.61	45.75	59.76	51.93	79.89	57.73	81.39
2 WRONG	9.80	37.18	27.82	36.34	11.69	17.98	12.01	16.93
0 NO ANSWER	6.12	23.22	2.98	3.89	1.38	2.12	1.19	1.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	10.55	40.02	52.76	68.92	49.23	75.74	46.03	64.89
2 WRONG	6.73	25.53	13.78	18.00	13.39	20.60	18.03	25.42
0 NO ANSWER	9.08	34.45	10.01	13.08	2.38	3.66	6.87	9.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	20.74	78.68	71.58	93.51	61.21	94.17	61.87	87.23
2 WRONG	5.62	21.32	4.97	6.49	3.79	5.83	7.87	11.10
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	1.19	1.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	18.77	71.21	55.45	72.44	59.75	91.92	57.98	81.74
2 WRONG	4.91	18.63	21.10	27.56	5.25	8.08	11.76	16.58
0 NO ANSWER	2.68	10.17	0.0	0.0	0.0	0.0	1.19	1.68
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	15.31	58.08	53.58	69.99	61.67	94.88	60.33	85.06
2 WRONG	7.08	26.86	12.10	15.81	1.95	3.00	0.0	0.0
0 NO ANSWER	3.97	15.06	10.87	14.20	1.38	2.12	10.60	14.94
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	12.66	48.03	61.88	80.84	58.82	90.49	59.58	84.00
2 WRONG	13.70	51.97	14.67	19.16	6.18	9.51	8.15	11.49
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	3.20	4.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	17.28	65.55	46.39	60.60	49.52	76.18	58.42	82.36
2 WRONG	2.77	10.51	25.47	33.27	12.98	19.97	8.96	12.63
0 NO ANSWER	6.31	23.94	4.69	6.13	2.50	3.85	3.55	5.00
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	12.59	47.75	57.39	74.97	56.88	87.51	56.58	79.77
2 WRONG	11.69	44.35	19.16	25.03	6.74	10.37	12.72	17.93
0 NO ANSWER	2.08	7.89	0.0	0.0	1.38	2.12	1.63	2.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	2.20	8.35	23.22	30.33	42.37	65.18	35.85	50.54
2 WRONG	24.16	91.65	53.33	69.67	21.25	32.69	30.68	43.25
0 NO ANSWER	0.0	0.0	0.0	0.0	1.38	2.12	4.40	6.20
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	6.81	25.83	34.38	44.91	42.86	65.94	21.36	30.11
2 WRONG	14.48	54.93	38.86	50.76	20.76	31.94	45.11	63.60
0 NO ANSWER	5.07	19.23	3.31	4.32	1.38	2.12	4.46	6.29
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	5.75	21.81	16.84	22.00	32.58	50.12	27.49	38.76
2 WRONG	19.25	73.03	55.69	72.75	29.43	45.28	41.81	58.95
0 NO ANSWER	1.36	5.16	4.02	5.25	2.99	4.60	1.63	2.30
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	12.49	47.38	32.28	42.17	43.17	66.42	25.86	36.46
2 WRONG	11.87	45.03	38.65	50.49	20.45	31.46	40.84	57.58
0 NO ANSWER	2.00	7.59	5.62	7.34	1.38	2.12	4.23	5.96
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	12.26	46.51	49.23	64.31	50.19	77.22	42.66	60.14
2 WRONG	5.43	20.60	12.83	16.76	9.86	15.17	18.28	25.77
0 NO ANSWER	8.67	32.89	14.49	18.93	4.95	7.62	9.99	14.08
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	14.45	54.82	48.98	63.98	56.47	86.88	61.10	86.14
2 WRONG	9.91	37.59	24.35	31.81	7.15	11.00	6.63	9.35
0 NO ANSWER	2.00	7.59	3.22	4.21	1.38	2.12	3.20	4.51
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.5

BOOKLET NUMBER 5, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	24.73		83.42		52.40		52.10	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	15.83	64.01	63.22	75.79	46.42	88.59	41.01	78.71
2 WRONG	6.17	24.95	16.31	19.55	5.98	11.41	9.98	19.16
0 NO ANSWER	2.73	11.04	3.89	4.66	0.0	0.0	1.11	2.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	24.73	100.00	79.33	95.10	46.31	88.38	49.28	94.59
2 WRONG	0.0	0.0	2.63	3.15	3.65	6.97	1.42	2.73
0 NO ANSWER	0.0	0.0	1.46	1.75	2.44	4.66	1.40	2.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	20.64	83.46	75.80	90.87	50.25	95.90	52.10	100.00
2 WRONG	2.85	11.52	7.62	9.13	2.15	4.10	0.0	0.0
0 NO ANSWER	1.24	5.01	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	7.07	28.59	31.75	38.06	23.84	45.50	15.61	29.96
2 WRONG	12.94	52.33	46.11	55.27	24.09	45.97	36.49	70.04
0 NO ANSWER	4.72	19.09	5.56	6.67	4.47	8.53	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	14.67	59.32	40.97	49.11	29.62	56.53	39.50	75.82
2 WRONG	8.57	34.65	36.78	44.09	20.34	38.82	10.09	19.37
0 NO ANSWER	1.49	6.03	5.67	6.80	2.44	4.66	2.51	4.82
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	18.11	73.23	62.30	74.68	46.24	88.24	51.17	98.21
2 WRONG	6.62	26.77	19.86	23.81	3.72	7.10	0.93	1.79
0 NO ANSWER	0.0	0.0	1.26	1.51	2.44	4.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	10.44	42.22	57.44	68.86	41.90	79.96	47.45	91.07
2 WRONG	8.72	35.26	20.97	25.14	10.50	20.04	4.65	8.93
0 NO ANSWER	5.57	22.52	5.01	6.01	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	20.57	83.18	68.87	82.56	41.98	80.11	45.39	87.12
2 WRONG	4.16	16.82	14.55	17.44	7.98	15.23	6.71	12.88
0 NO ANSWER	0.0	0.0	0.0	0.0	2.44	4.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	19.82	80.15	62.04	74.37	36.95	70.52	42.16	80.92
2 WRONG	4.91	19.85	17.34	20.79	13.01	24.83	8.83	16.95
0 NO ANSWER	0.0	0.0	4.04	4.84	2.44	4.66	1.11	2.13
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	12.89	52.12	54.24	65.02	35.36	67.48	33.59	64.47
2 WRONG	11.84	47.88	26.46	31.72	14.60	27.86	18.51	35.53
0 NO ANSWER	0.0	0.0	2.72	3.26	2.44	4.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	15.48	62.60	46.61	55.87	34.06	65.00	28.11	53.95
2 WRONG	7.76	31.38	33.18	39.77	14.58	27.82	22.59	43.36
0 NO ANSWER	1.49	6.03	3.63	4.35	3.76	7.18	1.40	2.69
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	17.53	70.89	57.40	68.81	40.30	76.91	41.55	79.75
2 WRONG	7.20	29.11	23.30	27.93	10.67	20.36	10.55	20.25
0 NO ANSWER	0.0	0.0	2.72	3.26	1.43	2.73	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	14.44	58.39	59.33	71.12	38.59	73.65	44.37	85.16
2 WRONG	4.17	16.86	13.61	16.32	11.37	21.70	6.45	12.38
0 NO ANSWER	6.12	24.75	10.48	12.56	2.44	4.66	1.28	2.46
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	16.91	68.38	62.99	75.51	29.59	56.47	30.38	58.31
2 WRONG	7.82	31.62	19.45	23.32	20.37	38.87	21.72	41.69
0 NO ANSWER	0.0	0.0	0.98	1.17	2.44	4.66	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	7.34	29.68	27.24	32.65	15.23	29.06	14.90	28.60
2 WRONG	11.87	48.00	43.53	52.18	34.73	66.28	34.79	66.78
0 NO ANSWER	5.52	22.32	12.65	15.16	2.44	4.66	2.41	4.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	19.35	78.25	63.68	76.34	40.40	77.10	44.77	85.93
2 WRONG	1.36	5.50	13.22	15.85	8.43	16.09	7.33	14.07
0 NO ANSWER	4.02	16.26	6.52	7.82	3.57	6.81	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	1.63	6.59	13.35	16.00	18.97	36.20	20.10	38.58
2 WRONG	14.84	60.01	47.13	56.50	27.27	52.04	27.69	53.15
0 NO ANSWER	8.26	33.40	22.94	27.50	6.16	11.76	4.31	8.27
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.6

BOOKLET NUMBER 6, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

		60+		30-59		21-29		16-20	
	NUMBER OF OBSERVATIONS	17.90		65.83		69.47		55.70	
	ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1	ITEM 1								
1	RIGHT	12.86	71.84	51.95	78.92	56.30	81.04	46.67	83.79
2	WRONG	2.52	14.08	5.25	7.98	8.46	12.18	9.03	16.21
0	NO ANSWER	2.52	14.08	8.63	13.11	4.71	6.78	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ITEM 2								
1	RIGHT	16.53	92.35	51.68	78.51	61.23	88.14	49.92	89.62
2	WRONG	1.37	7.65	11.47	17.42	4.93	7.10	5.78	10.38
0	NO ANSWER	0.0	0.0	2.68	4.07	3.31	4.76	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ITEM 3								
1	RIGHT	16.53	92.35	64.67	98.24	65.95	94.93	55.70	100.00
2	WRONG	1.37	7.65	1.16	1.76	3.52	5.07	0.0	0.0
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	ITEM 4								
1	RIGHT	11.96	66.82	58.39	88.70	53.95	77.66	45.18	81.11
2	WRONG	4.70	26.26	6.36	9.66	14.35	20.66	10.52	18.89
0	NO ANSWER	1.24	6.93	1.08	1.64	1.17	1.68	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	ITEM 5								
1	RIGHT	12.59	70.34	55.28	83.97	58.53	84.25	51.55	92.55
2	WRONG	5.31	29.66	9.42	14.31	9.53	13.72	4.15	7.45
0	NO ANSWER	0.0	0.0	1.13	1.72	1.41	2.03	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	ITEM 6								
1	RIGHT	15.21	84.97	63.46	96.40	52.55	75.64	42.88	76.98
2	WRONG	1.30	7.26	2.37	3.60	13.61	19.59	12.82	23.02
0	NO ANSWER	1.39	7.77	0.0	0.0	3.31	4.76	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ITEM 7								
1	RIGHT	11.99	66.98	54.41	82.65	57.84	83.26	49.10	88.15
2	WRONG	4.52	25.25	10.35	15.72	11.63	16.74	6.60	11.85
0	NO ANSWER	1.39	7.77	1.07	1.63	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	ITEM 8								
1	RIGHT	12.16	67.93	59.41	90.25	61.46	88.47	48.04	86.25
2	WRONG	5.74	32.07	3.86	5.86	2.28	3.28	5.47	9.82
0	NO ANSWER	0.0	0.0	2.56	3.89	5.73	8.25	2.19	3.93
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	ITEM 9								
1	RIGHT	7.53	42.07	46.64	70.85	53.15	76.51	44.12	79.21
2	WRONG	10.37	57.93	12.67	19.25	11.60	16.70	11.58	20.79
0	NO ANSWER	0.0	0.0	6.52	9.90	4.72	6.79	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	ITEM 10								
1	RIGHT	13.31	74.36	59.38	90.20	63.74	91.75	51.84	93.07
2	WRONG	4.59	25.64	3.69	5.61	4.56	6.56	3.86	6.93
0	NO ANSWER	0.0	0.0	2.76	4.19	1.17	1.68	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	ITEM 11								
1	RIGHT	10.49	58.60	47.95	72.84	53.40	76.87	43.45	78.01
2	WRONG	7.41	41.40	15.54	23.61	11.75	16.91	10.09	18.11
0	NO ANSWER	0.0	0.0	2.34	3.55	4.32	6.22	2.16	3.88
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	ITEM 12								
1	RIGHT	10.31	57.60	51.22	77.81	57.99	83.47	51.28	92.06
2	WRONG	2.98	16.65	2.23	3.39	10.31	14.84	3.49	6.27
0	NO ANSWER	4.61	25.75	12.38	18.81	1.17	1.68	0.93	1.67
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	ITEM 13								
1	RIGHT	10.34	57.77	47.17	71.65	43.58	62.73	27.23	48.89
2	WRONG	7.56	42.23	18.66	28.35	25.89	37.27	27.56	49.48
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.91	1.63
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	ITEM 14								
1	RIGHT	15.27	85.31	51.32	77.96	56.64	81.53	37.46	67.25
2	WRONG	1.39	7.77	11.83	17.97	11.66	16.78	18.24	32.75
0	NO ANSWER	1.24	6.93	2.68	4.07	1.17	1.68	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	ITEM 15								
1	RIGHT	1.24	6.93	24.70	37.52	40.17	57.82	33.50	60.14
2	WRONG	15.27	85.31	35.94	54.60	25.63	36.89	22.20	39.86
0	NO ANSWER	1.39	7.77	5.19	7.88	3.67	5.28	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	ITEM 16								
1	RIGHT	10.58	59.11	43.74	66.44	55.25	79.53	36.74	65.96
2	WRONG	7.32	40.89	17.00	25.82	9.68	13.93	14.41	25.87
0	NO ANSWER	0.0	0.0	5.09	7.73	4.54	6.54	4.55	8.17
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	ITEM 17								
1	RIGHT	9.28	51.84	52.63	79.95	56.95	81.98	42.84	76.91
2	WRONG	7.23	40.39	10.92	16.59	9.21	13.26	12.86	23.09
0	NO ANSWER	1.39	7.77	2.28	3.46	3.31	4.76	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.7

BOOKLET NUMBER 7, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	23.05		93.18		85.46		60.80	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	21.43	92.97	85.06	91.29	75.61	88.47	56.42	92.80
2 WRONG	1.62	7.03	6.89	7.39	9.85	11.53	4.38	7.20
0 NO ANSWER	0.0	0.0	1.23	1.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	23.05	100.00	91.77	98.49	84.30	98.64	59.56	97.86
2 WRONG	0.0	0.0	1.41	1.51	1.16	1.36	1.24	2.04
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	17.82	77.31	82.77	88.83	61.85	72.37	48.80	80.26
2 WRONG	0.0	0.0	7.82	8.39	20.44	23.92	8.02	13.19
0 NO ANSWER	5.23	22.69	2.59	2.78	3.17	3.71	3.98	6.55
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	12.35	53.58	68.44	73.45	70.39	82.37	53.08	87.30
2 WRONG	6.26	27.16	21.18	22.73	13.90	16.26	7.72	12.70
0 NO ANSWER	4.44	19.26	3.56	3.82	1.17	1.37	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	19.38	84.08	90.51	97.13	82.91	97.02	58.11	95.58
2 WRONG	3.67	15.92	1.41	1.51	2.55	2.98	2.69	4.42
0 NO ANSWER	0.0	0.0	1.26	1.35	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	11.95	51.84	73.96	79.37	72.88	85.28	47.98	78.91
2 WRONG	9.83	42.65	18.04	19.36	11.40	13.34	12.82	21.09
0 NO ANSWER	1.27	5.51	1.18	1.27	1.18	1.38	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	16.46	71.41	69.61	74.70	65.75	76.94	50.35	82.81
2 WRONG	2.98	12.93	23.57	25.30	16.01	18.73	10.45	17.19
0 NO ANSWER	3.61	15.66	0.0	0.0	3.70	4.33	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	21.51	93.32	93.18	100.00	85.46	100.00	59.41	97.71
2 WRONG	0.0	0.0	0.0	0.0	0.0	0.0	1.39	2.29
0 NO ANSWER	1.54	6.68	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	14.68	63.69	74.68	80.15	77.26	90.40	53.11	87.35
2 WRONG	5.56	24.12	18.50	19.85	8.20	9.60	6.60	10.86
0 NO ANSWER	2.81	12.19	0.0	0.0	0.0	0.0	1.09	1.79
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	15.01	65.12	81.58	87.55	75.26	88.06	47.06	77.40
2 WRONG	5.15	22.34	11.60	12.45	10.20	11.94	13.74	22.60
0 NO ANSWER	2.89	12.54	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	12.35	53.58	51.55	55.32	53.61	62.73	40.18	66.09
2 WRONG	4.61	20.00	33.09	35.51	29.41	34.41	16.76	27.57
0 NO ANSWER	6.09	26.42	8.54	9.17	2.44	2.86	3.86	6.35
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	12.85	55.75	78.93	84.71	72.05	84.31	48.16	79.21
2 WRONG	6.66	37.57	14.25	15.29	13.41	15.69	12.64	20.79
0 NO ANSWER	1.54	6.68	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	7.81	33.88	64.76	69.50	64.09	74.99	44.33	72.91
2 WRONG	12.08	52.41	28.42	30.50	21.37	25.01	16.47	27.09
0 NO ANSWER	3.16	13.71	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	15.56	67.51	80.92	86.84	74.06	86.66	47.60	78.29
2 WRONG	5.95	25.81	10.03	10.76	10.34	12.10	13.20	21.71
0 NO ANSWER	1.54	6.68	2.23	2.39	1.06	1.24	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	15.30	66.38	52.29	56.12	60.68	71.00	51.57	84.82
2 WRONG	7.75	33.62	39.66	42.56	24.78	29.00	9.23	15.18
0 NO ANSWER	0.0	0.0	1.23	1.32	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	9.45	41.00	70.72	75.90	68.42	80.06	53.74	88.39
2 WRONG	9.28	40.26	13.69	14.69	13.72	16.05	7.06	11.61
0 NO ANSWER	4.32	18.74	8.77	9.41	3.32	3.88	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	6.62	28.72	65.94	70.77	58.96	68.99	47.24	77.70
2 WRONG	12.82	55.62	23.24	24.94	26.50	31.01	13.56	22.30
0 NO ANSWER	3.61	15.66	4.00	4.29	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.8

BOOKLET NUMBER 4, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	16.18		93.66		61.17		35.86	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	14.15	87.45	84.63	90.36	59.05	96.53	35.86	100.00
2 WRONG	2.03	12.55	7.66	8.18	2.12	3.47	0.0	0.0
0 NO ANSWER	0.0	0.0	1.37	1.46	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	8.49	52.47	73.84	78.84	53.41	87.31	33.34	92.97
2 WRONG	6.15	38.01	15.23	16.26	7.76	12.69	1.40	3.90
0 NO ANSWER	1.54	9.52	4.59	4.90	0.0	0.0	1.12	3.12
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	9.61	59.39	61.75	65.93	48.25	78.88	29.70	82.82
2 WRONG	5.03	31.09	30.83	32.92	12.92	21.12	6.16	17.18
0 NO ANSWER	1.54	9852	1.08	1.15	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	14.15	87.45	86.20	92.04	58.42	95.50	33.20	92.58
2 WRONG	2.03	12.55	7.46	7.96	2.75	4.50	2.66	7.42
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	8.58	53.03	73.59	78.57	48.81	79.79	32.19	89.77
2 WRONG	6.55	40.48	10.04	10.72	10.03	16.40	1.04	2.90
0 NO ANSWER	1.05	6.49	10.03	10.71	2.33	3.81	2.63	7.33
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	14.65	90.54	82.99	88.61	56.64	92.59	34.14	95.20
2 WRONG	1.53	9.46	10.67	11.39	4.53	7.41	1.72	4.80
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	8.95	55.32	83.23	88.86	60.13	98.30	33.56	93.59
2 WRONG	7.23	44.68	10.43	11.14	1.04	1.70	2.30	6.41
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	5.78	35.72	59.02	63.02	51.33	83.91	27.42	76.46
2 WRONG	8.86	54.76	29.48	31.48	7.51	12.28	8.44	23.54
0 NO ANSWER	1.54	9.52	5.16	5.51	2.33	3.81	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	5.52	34.12	45.42	48.49	24.14	39.46	21.02	58.62
2 WRONG	9.12	56.37	44.38	47.38	31.02	50.71	12.36	34.47
0 NO ANSWER	1.54	9.52	3.86	4.12	6.01	9.83	2.48	6.92
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	11.39	70.40	54.30	57.98	44.14	72.16	28.16	78.53
2 WRONG	4.79	29.60	38.02	40.59	10.54	17.23	5.51	15.37
0 NO ANSWER	0.0	0.0	1.34	1.43	6.49	10.61	2.19	6.11
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	12.61	77.94	73.30	78.26	54.09	88.43	33.55	93.56
2 WRONG	3.57	22.05	16.11	17.20	4.75	7.77	2.31	6.44
0 NO ANSWER	0.0	0.0	4.25	4.54	2.33	3.81	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	6.77	41.84	63.41	67.70	47.81	78.16	28.15	78.50
2 WRONG	6.82	42.15	20.10	21.46	11.03	18.03	6.56	18.29
0 NO ANSWER	2.59	16.01	10.15	10.84	2.33	3.81	1.15	3.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	8.99	55.56	51.94	55.46	37.59	61.45	29.06	81.04
2 WRONG	7.19	44.44	37.78	40.34	21.25	34.74	6.80	18.96
0 NO ANSWER	0.0	0.0	3.94	4.21	2.33	3.81	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	7.40	45.74	58.27	62.21	40.49	66.19	24.98	69.66
2 WRONG	7.24	44.75	31.65	33.79	17.13	28.00	10.88	30.34
0 NO ANSWER	1.54	9.52	3.74	3.99	3.55	5.80	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	6.98	43.14	63.56	67.86	49.38	80.73	30.28	84.44
2 WRONG	7.66	47.34	24.45	26.11	6.82	11.15	4.54	12.66
0 NO ANSWER	1.54	9.52	5.65	6.03	4.97	8.12	1.04	2.90
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	7.46	46.11	54.47	58.16	42.63	69.69	28.88	80.54
2 WRONG	7.18	44.38	34.89	37.25	14.79	24.18	5.83	16.26
0 NO ANSWER	1.54	9.52	4.30	4.59	3.75	6.13	1.15	3.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	11.08	68.48	71.28	76.11	50.61	82.74	29.47	82.18
2 WRONG	3.56	22.00	5.44	5.81	2.51	4.10	1.72	4.80
0 NO ANSWER	1.54	9.52	16.94	18.09	8.05	13.16	4.67	13.02
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.9

BOOKLET NUMBER 9, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

	60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS	31.44		80.57		63.48		55.12	
ITEMS AND ALTERNATIVES	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1								
1 RIGHT	29.61	94.18	76.47	94.91	62.39	98.28	53.94	97.86
2 WRONG	1.83	5.82	4.10	5.09	1.09	1.72	1.18	2.14
0 NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2								
1 RIGHT	31.44	100.00	73.81	91.61	62.39	98.28	55.12	100.00
2 WRONG	0.0	0.0	4.29	5.32	0.0	0.0	0.0	0.0
0 NO ANSWER	0.0	0.0	2.47	3.07	1.09	1.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3								
1 RIGHT	20.42	64.95	67.33	83.57	60.19	94.82	51.57	93.56
2 WRONG	4.92	15.65	13.24	16.43	2.20	3.47	2.33	4.23
0 NO ANSWER	6.10	19.40	0.0	0.0	1.09	1.72	1.22	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4								
1 RIGHT	28.46	90.52	76.84	95.37	58.05	91.45	52.83	95.85
2 WRONG	2.98	9.48	3.73	4.63	3.20	5.04	2.29	4.15
0 NO ANSWER	0.0	0.0	0.0	0.0	2.23	3.51	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5								
1 RIGHT	25.99	82.67	73.08	90.70	62.55	98.53	54.22	98.37
2 WRONG	5.45	17.33	6.12	7.60	0.93	1.47	0.90	1.63
0 NO ANSWER	0.0	0.0	1.37	1.70	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6								
1 RIGHT	21.00	66.79	67.22	83.43	52.90	83.33	48.79	88.52
2 WRONG	10.44	33.21	9.74	12.09	9.73	15.33	6.33	11.48
0 NO ANSWER	0.0	0.0	3.61	4.48	0.85	1.34	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7								
1 RIGHT	29.81	94.82	75.30	93.46	62.39	98.28	52.71	95.63
2 WRONG	0.0	0.0	1.48	1.84	0.0	0.0	0.0	0.0
0 NO ANSWER	1.63	5.18	3.79	4.70	1.09	1.72	2.41	4.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8								
1 RIGHT	17.28	54.96	58.03	72.02	47.21	74.37	36.64	66.47
2 WRONG	14.16	45.04	19.88	24.67	15.18	23.91	18.48	33.53
0 NO ANSWER	0.0	0.0	2.66	3.30	1.09	1.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9								
1 RIGHT	23.26	73.98	66.92	83.06	54.29	85.52	45.92	83.31
2 WRONG	6.48	20.61	13.65	16.94	9.19	14.48	9.20	16.69
0 NO ANSWER	1.70	5.41	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10								
1 RIGHT	22.16	70.48	50.09	62.17	40.43	63.69	27.20	49.35
2 WRONG	6.71	21.34	18.43	22.87	20.36	32.07	25.37	46.03
0 NO ANSWER	2.57	8.17	12.05	14.96	2.69	4.24	2.55	4.63
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11								
1 RIGHT	16.63	52.89	60.82	75.49	56.40	88.85	46.45	84.27
2 WRONG	13.43	42.72	12.32	15.29	7.08	11.15	8.67	15.73
0 NO ANSWER	1.38	4.39	7.43	9.22	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12								
1 RIGHT	14.42	45.87	49.23	61.10	37.24	58.66	32.32	58.64
2 WRONG	17.02	54.13	27.01	33.52	22.98	36.20	21.58	39.15
0 NO ANSWER	0.0	0.0	4.33	5.37	3.26	5.14	1.22	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13								
1 RIGHT	7.78	24.75	28.29	35.11	25.07	39.49	20.09	36.45
2 WRONG	22.28	70.87	52.28	64.89	38.41	60.51	35.03	63.55
0 NO ANSWER	1.38	4.39	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14								
1 RIGHT	24.91	79.23	75.40	93.58	59.53	93.78	52.64	95.50
2 WRONG	5.13	16.32	1.29	1.60	3.02	4.76	1.26	2.29
0 NO ANSWER	1.40	4.45	3.88	4.82	0.93	1.47	1.22	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15								
1 RIGHT	20.60	65.52	60.70	75.34	45.70	71.99	44.39	80.53
2 WRONG	10.84	34.48	17.10	21.22	16.51	26.01	8.32	15.09
0 NO ANSWER	0.0	0.0	2.77	3.44	1.27	2.00	2.41	4.37
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16								
1 RIGHT	12.95	41.19	40.82	50.66	41.35	65.14	36.67	66.53
2 WRONG	13.65	43.42	32.77	40.67	19.77	31.14	17.23	31.26
0 NO ANSWER	4.84	15.39	6.98	8.66	2.36	3.72	1.22	2.21
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17								
1 RIGHT	6.48	20.61	28.05	34.81	20.94	32.99	21.65	39.28
2 WRONG	24.96	79.39	50.18	62.28	41.45	65.30	33.47	60.72
0 NO ANSWER	0.0	0.0	2.34	2.90	1.09	1.72	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 19.10

BOOKLET NUMBER 10, DISTRIBUTED BY AGE FOR RESPONDENTS WHO WERE EMPLOYED IN 1972 WITH LOW PERSONAL INCOME ($0-4,999)

		60+		30-59		21-29		16-20	
NUMBER OF OBSERVATIONS		10.35		96.77		49.20		53.20	
ITEMS AND ALTERNATIVES		FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT	FREQ	PERCENT
1 ITEM 1									
1	RIGHT	7.82	75.56	71.98	74.38	36.14	73.46	42.96	80.75
2	WRONG	0.0	0.0	16.85	17.41	10.42	21.18	5.67	10.66
0	NO ANSWER	2.53	24.44	7.94	8.21	2.64	5.37	4.57	8.59
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 ITEM 2									
1	RIGHT	7.82	75.56	74.40	76.88	39.45	80.18	45.25	85.06
2	WRONG	0.0	0.0	19.31	19.95	9.75	19.82	6.78	12.74
0	NO ANSWER	2.53	24.44	3.06	3.16	0.0	0.0	1.17	2.20
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 ITEM 3									
1	RIGHT	4.95	47.83	69.19	71.50	45.68	92.85	43.07	80.96
2	WRONG	2.87	27.73	23.32	24.10	3.52	7.15	7.30	13.72
0	NO ANSWER	2.53	24.44	4.26	4.40	0.0	0.0	2.83	5.32
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 ITEM 4									
1	RIGHT	9.13	88.21	86.22	89.10	45.87	93.23	44.00	82.71
2	WRONG	1.22	11.79	10.55	10.90	3.33	6.77	9.20	17.29
0	NO ANSWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 ITEM 5									
1	RIGHT	7.89	76.23	64.87	67.04	33.20	67.48	39.20	73.68
2	WRONG	1.24	11.98	26.25	27.13	16.00	32.52	11.55	21.71
0	NO ANSWER	1.22	11.79	5.65	5.84	0.0	0.0	2.45	4.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 ITEM 6									
1	RIGHT	6.75	65.22	74.87	77.37	40.73	82.78	46.44	87.29
2	WRONG	2.38	23.00	21.90	22.63	8.47	17.22	6.76	12.71
0	NO ANSWER	1.22	11.79	0.0	0.0	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 ITEM 7									
1	RIGHT	5.02	48.50	75.28	77.79	44.71	90.87	43.66	82.07
2	WRONG	4.11	39.71	20.32	21.00	4.49	9.13	9.54	17.93
0	NO ANSWER	1.22	11.79	1.17	1.21	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 ITEM 8									
1	RIGHT	9.13	88.21	88.90	91.87	47.16	95.85	50.79	95.47
2	WRONG	0.0	0.0	6.70	6.92	2.04	4.15	2.41	4.53
0	NO ANSWER	1.22	11.79	1.17	1.21	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 ITEM 9									
1	RIGHT	6.48	62.61	78.57	81.19	44.85	91.16	43.00	80.83
2	WRONG	2.65	25.60	15.86	16.39	4.35	8.84	8.43	15.85
0	NO ANSWER	1.22	11.79	2.34	2.42	0.0	0.0	1.77	3.33
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 ITEM 10									
1	RIGHT	9.13	88.21	86.41	89.29	46.41	94.33	49.09	92.27
2	WRONG	0.0	0.0	6.40	6.61	2.79	5.67	4.11	7.73
0	NO ANSWER	1.22	11.79	3.96	4.09	0.0	0.0	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 ITEM 11									
1	RIGHT	7.99	77.20	78.16	80.77	47.05	95.63	44.02	82.74
2	WRONG	1.14	11.01	16.36	16.91	2.15	4.37	7.41	13.93
0	NO ANSWER	1.22	11.79	2.25	2.33	0.0	0.0	1.77	3.33
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 ITEM 12									
1	RIGHT	7.99	77.20	70.50	72.85	39.59	80.47	42.04	79.02
2	WRONG	1.14	11.01	24.98	25.81	9.61	19.53	9.77	18.36
0	NO ANSWER	1.22	11.79	1.29	1.33	0.0	0.0	1.39	2.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 ITEM 13									
1	RIGHT	7.50	72.46	71.32	73.70	41.35	84.04	39.34	73.95
2	WRONG	1.63	15.75	23.11	23.88	7.85	15.96	12.47	23.44
0	NO ANSWER	1.22	11.79	2.34	2.42	0.0	0.0	1.39	2.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 ITEM 14									
1	RIGHT	6.75	65.22	70.33	72.68	35.41	71.97	29.10	54.70
2	WRONG	1.14	11.01	20.95	21.65	11.87	24.13	22.71	42.69
0	NO ANSWER	2.46	23.77	5.49	5.67	1.92	3.90	1.39	2.61
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 ITEM 15									
1	RIGHT	5.69	54.98	54.60	56.42	29.77	60.51	24.51	46.07
2	WRONG	2.38	23.00	36.12	37.33	17.02	34.59	28.69	53.93
0	NO ANSWER	2.28	22.03	6.05	6.25	2.41	4.90	0.0	0.0
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 ITEM 16									
1	RIGHT	2.55	24.64	48.77	50.40	20.11	40.87	20.45	38.44
2	WRONG	4.28	41.35	45.58	47.10	29.09	59.13	28.62	53.80
0	NO ANSWER	3.52	34.01	2.42	2.50	0.0	0.0	4.13	7.76
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 ITEM 17									
1	RIGHT	5.69	54.98	35.29	36.47	18.48	37.56	23.50	44.17
2	WRONG	1.24	11.98	46.24	47.78	22.64	46.02	19.43	36.52
0	NO ANSWER	3.42	33.04	15.24	15.75	8.08	16.42	10.27	19.30
	OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0